

**DEFENSE INFORMATION SYSTEMS
AGENCY (DISA)**

FISCAL YEAR (FY) 2003

BUDGET ESTIMATE



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**Operation and Maintenance,
DEFENSE WIDE**

February 2002

20020319 182

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Summary:

(Dollars in Thousands)

FY 2001	Price	Program	FY 2002	Price	Program	FY 2003
Actual	Change	Change	Estimate	Change	Change	Estimate
826,578	20,791	93,790	941,159	26,658	(11,173)	956,644

Description of Operations Finances:

The Defense Information Systems Agency's (DISA) operations and maintenance, Defense-Wide (O&M, D-W) appropriation includes the National Communications System (NCS) (a National Security and Emergency Preparedness mission) and the White House Communications Agency (a Presidential support mission) are also assigned to the Director of DISA. The Agency's O&M budget thus consists of the following business lines: the White House and National Command; Information Systems Security Program; Information Superiority Command and Control (C2) (including Teleport); CINC Support and Operations; Joint Test, Spectrum Management and Engineering; Combat Support/Electronic Commerce; DOD Information Services; and Agency Management.

The O&M appropriation funds civilian salaries, operating costs and technical contractor support for all these activities including Combating Terrorism and special operations efforts. The funds provided to the Agency result in improved: national level telecommunications support; command and control of military forces; deployment of combat support such as logistics and medical resupply; detection and prevention of network intrusions; interoperability of telecommunications worldwide and among coalition forces. All of this must be done in an environment of high security and interoperability. To that end, the Agency provides the technical architectures, standards, and testing that ensures that hardware, software, and systems achieve the desired interoperability and security needs of combatant commanders. Training and assistance is provided on-site as part of DISA's outreach to facilities at home and overseas, and includes modern media such as CD-ROM.

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The Agency is transforming the way the Department of Defense moves, shares, and uses information to achieve decision superiority in support of Joint Vision 2020.

All DOD personnel need timely, reliable, and accurate information whether they maintain or fly aircraft, operate a periscope, move a platoon, perform surgery, process transactions, or any of hundreds of other jobs supporting our country's defense. DISA is committed to providing a flexible and reliable information infrastructure, capable of supporting a Global Information Grid. This Grid provides an integrated environment for command and control and combat support applications and satisfies evolving warfighter requirements. The pillars of the Global Information Grid are the Defense Information System Network, the Defense Message System, the Global Command and Control System, and the Global Combat Support System. DISA is committed to ensuring that all Defense information resources operate in a protected and secure venue, as evidenced by Information Assurance program products such as network intrusion detection software, high assurance guards, and encryption devices.

Increases in this budget activity align with key new administration initiatives: Bandwidth upgrades to sites that link strategic and tactical communications, improving Presidential secure telecommunications, beginning a program to exploit commercial satellite communications capabilities, implementing global Theatre C4 Coordination Centers (TCCC) to support commanders by providing end-to-end views of the infrastructures supporting critical CINC communications, developing and integrating new mission applications into command and control systems, and expanding Global Broadcast System capabilities to not only transport critical military information, but also to manage its dissemination.

No more vividly has the importance of the DISA/NCS mission been demonstrated than in activities subsequent to the events of 11 Sep. The Defense Information Systems Network (voice, data and video and transmission services) operated flawlessly. Damaged Pentagon circuits were replaced and actions were taken to ensure connectivity to and from the Pentagon; no transmissions were lost. Computing centers were able to process an increase in data without disruption to normal business operations because of rigorous contingency plans. The NCS staff, working in coordination with our industry partners, executed well-tested plans and procedures that resulted in priority orders to restore critical communications circuits in New York. The White House Communications Agency personnel took immediate actions to increase Presidential communications capabilities at multiple locations. Clearly, the return

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on investment of funds in DISA and the NCS was visible in outcomes of reliable, secure, redundant, integrated and interoperable telecommunications and computing services.

Notwithstanding the national and military unique missions of the Agency, this O&M budget reflects our commitment to transform DISA and improve our efficiency and effectiveness and provide overall best value to those we support. The funding requested will further our efforts to: implement the Government Performance and Results Act; improve our financial management systems; implement recommendations resulting from financial statement audits; and, increase our ability to manage the costs of our outputs and outcomes.

The decreases in this budget are primarily attributable to the downsizing of Management Headquarters and realignment of Global Command and Control System O&M to RDT&E and Information Assurance O&M to Procurement to better comply with the Congressional guidance on funding of information technology development efforts; completion of local exchange carrier network enhancements for the Government Emergency Telecommunications Service, and completion of Secure Video Teleconferencing System (SVTS) capabilities. DISA is also lessening its reliance on Federally Funded Research and Development Centers, and working with the CINCs as they assume fiscal responsibility for their own leased communication circuits.

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Program Changes

- Secure Video Teleconferencing System (SVTS) 24x7 Network Operations.	(11,173)
- Increase Commercial transportation for WHCA personnel and equipment, including maintenance.	1,560
- Increase travel expenses and supplies in support of Presidential travel.	1,398
- Increase operations of CONUS Regional Network Operations & Security.	1,719
- Increase support to the Joint Task Force Computer Network and the US Air Force Operations Space Command related to their expanded operations At DISA facilities.	3,860
- Enhancements to SVTS capabilities completed in FY 2002.	4,932
- Reduce the amount of modeling , simulation and analysis support for new and current DOD communications systems.	(2,707)
- Achieved GETS FOC with enhanced features in the local exchange carrier network.	(2,112)
- Expand DISA information assurance mission to DOD.	(2,391)
- Realignment of O&M funds to RDT&E to perform Global Command and Control System development applications supporting Joint Staff and CINC requirements.	2,704
- Upgrade and modernization of critical communications equipment and DISN circuits supporting Standardized Tactical Entry Point (STEP) program.	(15,604)
- Increased support to front line forces for interoperability assistance to CINCs.	2,431
- Create an Enterprise Services Management (ESM) office to implement Enterprise Management software in the DISANet and Global Command and Control System (GCCS).	2,000
- Expand technical support for resolution of critical spectrum issues.	1,500
- Improved Human Resource Management services including Disability Compensation, Mass Transit, Wellness, Training, and Security.	1,200
- Replace WHCA obsolete equipment supporting presidential communications.	3,024
- Implement evolution of SVTS to an IP based architecture in support of continuity of government, WASHFAX, and NOIWON networks.	1,000
- Program increase for Tier One costs.	3,700
	8,500

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- Increase funding to support GCCS operation and sustainment to existing Software applications and increased costs to sustain test and integration equipment. 7,056
- Wireless Priority Service (WPS) - continue implementation of a nationwide capability to extend commercial mobile radio system technology. 73,000
- Cyber Warning Information Network (CWIN) - expand and enhance capabilities to facilitate the dissemination of time-sensitive warnings regarding imminent threats against national critical infrastructures. 20,000
- New Start approval for Teleport. 17,583
- Funding for the extension of Iridium Services. 7,000
- Upgrade testing facility with new hardware. 1,500
- Expansion of analytical capabilities to formulate DOD Spectrum Defense Office. 4,345
- Congressional add for Tier 1 Communications Services in FY 2002 was not provided for FY 2003. (180,500)
- Increased level of effort for key Information Security initiatives. 11,188
- Additional Real-Time, Common Operating Picture (COP) and Web capability. 1,100
- Implement performance management with effective cost Accounting. 1,313
- Reduced support to DOD Emergency Communications Plan, internal efficiency actions and savings realized from implementing SMART plan computing services. (2,780)

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I. Narrative Description:

The success of the United States military in all its varied roles is absolutely dependent on assured access to timely, reliable, accurate, and secure information. This means that the Department of Defense (DOD) must have joint and interoperable communications that can function effectively before, through and after a crisis, across the entire spectrum of possible force requirements. These communications must also meet the need for DOD to work closely and effectively with coalition partners from around the globe. Moreover, DOD must have joint command and control systems, with related joint concepts of operations and training, that push the necessary improved force integration downward into the tactical arena -- concepts like the joint deployable command and control node to support standing Joint Task Forces -- and laterally to both coalition partners and other government organizations. Above all, to meet DOD's foremost responsibility of homeland defense, these communications and command and control systems must tie seamlessly and effectively with other United States government systems -- federal, state, and local -- at several security levels. To achieve these goals, the Defense Information Systems Agency and the National Communications System aggressively implement joint warfighting, national security/emergency preparedness, and DOD-wide enterprise capabilities for command and control, communications, and computing to support intelligence, surveillance and reconnaissance missions, reach-back to military bases and systems, and defensive information security operations.

The Global Information Grid provides the framework that defines how DOD will build and improve tomorrow's command, control, communications, computing, intelligence, surveillance, and reconnaissance capabilities. The essential attributes of security, interoperability, and robustness are key to achieving the "asymmetric advantages" called for by the national security strategy. Issues such as diverse communications routes and media, physical and personnel security, origins of code, proper accreditation and certification, and above all operational visibility and control for those performing network management functions and Defensive Information Operations are all part of the equation of fielding an operationally ready Global Information Grid.

DISA is a Combat Support Agency responsible for planning, developing, and providing joint command, control, communications, and computing systems that serve the needs of the National Command Authorities and the warfighter under all conditions. DISA operates under the

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direction, authority and control of the Assistant Secretary of Defense (Command, Control, Communications, and Intelligence) [ASD (C3I)]. DISA enables information superiority by building, operating and sustaining high quality joint information-based tools in direct support of military operations. DISA organizations and personnel are deployed around the globe to support the President to the warfighter (from the White House to the foxhole and Federal State and Local entities).

None of these capabilities could operate in the current threat environment without an Information Assurance defense-in-depth strategy to protect information in storage or in transit. DISA's contributions to information superiority include:

- Planning, testing, operating, sustaining, and securing critical components of the Global Information Grid to ensure a very high degree of reliability.
- Managing, engineering, and testing the end-to-end integration and interoperability of the infrastructure components of the Grid.
- Providing operational support to the Joint Staff, CINCs, and deployed forces during peacetime, humanitarian, crisis, and wartime roles.
- Protecting National Command Authority and National Security/Emergency Preparedness mission communications.

The core of DISA's mission in support of the warfighter remains the same -- to promote and ensure jointness, security and interoperability of command, control, communications and computer systems. DISA's FY 2002 Annual Performance Plan describes in detail our approach to this complex mission, and shows how DISA continues to improve its focus on results. The basic structure of this plan divides DISA's outcomes into three primary pieces: Interoperability, Security, and Customer Satisfaction. Five Strategic Focus Areas support these three outcomes: Integration, Information, Security, Workforce, and Management & Processes. In each one of these areas DISA is continuing to develop results-oriented performance measurements that can demonstrate the success of its mission in peace and in war. We continue to improve performance by aligning our programs and initiatives within these core areas, as demonstrated in the following table.

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<p>DOD Vision:</p>	<p align="center">DOD Strategic Goals: Joint Vision 2020</p>				
<p>DISA Mission:</p>	<p>DISA is a combat support Agency responsible for planning, developing, fielding, operating, and supporting command, control, communications and information systems that serve the needs of the President, the Sec Def, Joint Chiefs of Staff and the Joint Staff, the CINCS and the DOD components under all conditions of peace and war.</p>				
<p>DISA Outcomes:</p>	<p align="center">Interoperability Security Workforce Customer Satisfaction</p>				
<p>DISA Strategic Focus Areas:</p>	<p align="center">Integration Information Security Management & Processes</p>				
<p>DISA Strategic Goals:</p> <p>DISA (Annual - FY 2002) Performance Objectives:</p> <p>Budget Submission-Business Lines, Programs, and Initiatives:</p>	<p>Goal 1: Infrastructure meets Warfighter's requirements to support effective joint operations</p> <ul style="list-style-type: none"> •Ensure backbone circuit/system availability •Meet peak workloads •Continually improve solutions and processes to meet Warfighter's requirements 	<p>Goal 2: Support easy sharing of high quality information to support DOD interoperability</p> <ul style="list-style-type: none"> •Provide MVS and UNIVSYS Platform availability to meet customer demand. 	<p>Goal 3: Information resources are secure</p> <ul style="list-style-type: none"> •Provide central certificate authority services to support DOD implementation of medium assurance Class 3 PKI •Expand hardened network infrastructure 	<p>Goal 4: Personnel are available, well qualified, and able to improve their professional skills</p> <ul style="list-style-type: none"> •Educate Warfighter on tech. advances •Improve workforce job satisfaction •Supply appropriate Civilian and Military staff levels •Increase relevant training to ensure qualified personnel are available 	<p>Goal 5: IT is used to maximum advantage at least cost to satisfy customers</p> <ul style="list-style-type: none"> •Supply Telecom services under target rates •Monitor and manage unit costs •Meet targeted overhead rates •Manage workload basis
	<p>Joint Warfighter</p> <ul style="list-style-type: none"> •Information Superiority C2 - GCCS, DMS, DISN, and NMCS •White House & Nat. Command - WHCA, WHSS, SVTS, NCS, MIECN •CINCPAC Support & Ops - CINC field offices, DISA Eur and DISA Pac •Combat Support and eCommerce - GCSS and DCTF •Other Initiatives - DIICS and CSM <p>Defense Computing Services</p> <ul style="list-style-type: none"> •DECCS and Western <p>Communications Information Service Activity & Enterprise Acquisition Services</p> <ul style="list-style-type: none"> •NS, D3, and D4 	<p>Joint Warfighter</p> <ul style="list-style-type: none"> •Information Superiority C2 - DMS •CINCPAC Support & Ops - C4FTW, CINC field offices, DISA Eur, and DISA Pac •Joint Test, Spectrum, and Engineering - DJI COE, System Simulation, JSC, and OSAM. •Commerce - DCTF •Other Strategic Initiatives - Data Standardization, SHADE, SBA, JIIC, DTIC, and Test & Eval <p>Defense Computing Services</p> <ul style="list-style-type: none"> •DECCS and Western <p>Communications Information Service Activity & Enterprise Acquisition Services</p> <ul style="list-style-type: none"> •NS, D3, and D4 	<p>Joint Warfighter</p> <ul style="list-style-type: none"> •Information Systems Security Program - IA including INF OSEC, DID Focus Areas, and IA Sit. Awareness •CINCPAC Support & Ops - C4FTW, CINC field offices, DISA Eur, and DISA Pac •Combat Support and eCommerce - DCTF <p>Defense Computing Services</p> <ul style="list-style-type: none"> •DECCS and Western <p>Communications Information Service Activity & Enterprise Acquisition Services</p> <ul style="list-style-type: none"> •NS, D3, and D4 	<p>Joint Warfighter</p> <ul style="list-style-type: none"> •Strategic Initiatives - Intern COOP, CMC, GSUSA, Cent. Manpt. Training, and COMPASS <p>Enterprise Acquisition Services</p> <ul style="list-style-type: none"> •D4 	<p>Joint Warfighter</p> <ul style="list-style-type: none"> •Commerce - JECPO, eCommerce •Joint Test, Spectrum, and Engineering - System Simulation •Other Strategic Initiatives - Computing Bus, Strategy and AITS-JPO <p>Defense Computing Services</p> <ul style="list-style-type: none"> •DECCS <p>Enterprise Acquisition Services</p> <ul style="list-style-type: none"> •D4

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- Strategic Goal 1: Provide a flexible, reliable information infrastructure, capable of supporting the evolving Global Information Grid, required by the warfighter and others to achieve highest levels of effectiveness in joint and combined operations;
- Strategic Goal 2: Easy sharing of high quality information supporting interoperability among U.S. forces and allies;
- Strategic Goal 3: Defense information resources are secure;
- Strategic Goal 4: DISA is a sought after employer. Personnel are available, well qualified, and able to improve their professional skills and advancement potential; and
- Strategic Goal 5: IT in support of business evolution will be used to maximum advantage to satisfy customers.

In support of DISA's mission and desired outcomes, these five strategic goals communicate executive priorities and focus internal activities on delivering value to customers. In addition, these goals acknowledge DISA's workforce and internal processes as critical links in the value chain delivering required integration, information, and security products/services to achieve national outcomes.

II. Description of Operations Financed:

In the past, the allocation of personnel and dollars has not kept pace with the dynamic changes in DISA's programs and the information technology-rich world in which it operates. Recognizing this fact, DISA continues to perform reviews of civilian and military positions as an integral part of implementing its Defense Agency Performance Contract required under the Defense Reform Initiative. The Performance Contract, in line with the Government Performance and Results Act describes in detail the linkages between agency goals and individuals programs. This budget submission recapitulates this linkage, and describes in detail the resources needed to accomplish DISA's critical mission and improve results. More

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detailed descriptions of these linkages are described in the Performance Criteria and Evaluation Summary below.

The Performance Contract, in line with the Government Performance and Results Act, requires that agencies make their best effort to reflect the true costs of their programs, including the costs of government personnel resources. Based on the results of these reviews, DISA periodically realigns civilian pay and related costs, as well as full time equivalent staff years, across its programs to more accurately meet the requirements and emerging needs of our warfighter support responsibilities in the rapidly changing environment. This real-time assessment helps DISA react to threats such as cyber attacks on our worldwide networks, and support contingency operations such as Kosovo, while still continuing to provide the critical C4I support to the warfighter worldwide.

III. Financial Summary (O&M: Dollars in Thousands):

A. <u>Subactivity Group:</u>	FY 2001	FY 2002	FY 2002	FY 2002	FY 2003
	<u>Actuals</u>	<u>Amended President's Budget</u>	<u>Appropriation</u>	<u>Current Estimate</u>	<u>Estimate</u>
1. White House/NCA	114,429	117,703	115,356	116,193	216,627
2. Info Systems Security Program	112,354	156,510	147,041	145,114	163,569
3. Info Superiority C2	213,353	213,015	382,366	384,394	250,195
4. CINC Support and Ops *	181,782	111,779	110,137	118,775	129,772
5. Joint Test, Spectrum Mgt, and Engineering	72,020	82,676	81,670	58,891	67,986
6. Combat Support/Electronic Commerce	38,816	45,824	44,682	43,665	46,217
7. DOD Info Services	42,886	44,939	44,133	47,734	53,642
8. Agency Management	50,938	30,676	25,678	26,393	28,636
Total	826,578	803,122	951,063	941,159	956,644

* includes Drug Program

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B. Reconciliation Summary:

	Change	Change	Change
	FY 2002/ FY 2002/ 803,122	FY 2002/ FY 2003 941,159	FY 2002/ FY 2003 941,159
1. FY 2002 Amended President's Budget			
2. Congressional Adjustments (Distributed) Overhead	(17,000)		
3. Congressional Adjustments (Undistributed) Management Headquarters Reduction Tier One Rate Tier One Rate Transfer Balkins Operations DJAS	(4,998) (19,500) 172,000 27,343 (961)		
Total Congressional Adjustments (Distributed)	(17,000)		
Total Congressional Adjustments (Undistributed)			
4. Congressional Adjustments (General Provisions) Section 8098 - Legislative Affairs Section 8102 - Reduction in Travel Costs Section 8135 - FOL Changes in Utilities Costs Section 8146 - Savings from Government Purchase Card Section 8123 - Management Efficiencies	173,884 (287) (1,300) (212) (703) (5,521)		
Total Congressional Adjustments (General Provisions)	(8,023)		
5. Congressional Earmarks (Offsets) Section 8047 - Indian Land Midigation Section 8154 - Commission on Future Aerospace Industry Section 8155 - Memorial 9/11/01 Somerset Co, PA	(16,046) (739) (107) (74)		
Total Congressional Earmarks (Offsets)	(920)		
6. FY 2002 Appropriated Amount	951,063		
7. Functional Transfers-In	96		
8. Other Transfers-In (Non-Functional)			
9. Functional Transfers-Out			
10. Other Transfers-Out (Non-Functional)			
11. Price Change		(196,104)	
12. Program Increase			26,658
13. Program Decrease	8,500		194,921
Revised FY 2002 Current Estimate	(18,500)	(9,990)	956,644
Revised FY 2002 Current Estimate	941,159		

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C. Reconciliation of Increases and Decreases:

1.	FY 2002 President's Budget	803,122
2.	Congressional Adjustments (Distributed)	(17,000)
3.	Congressional Adjustments (Undistributed)	173,884
4.	Congressional Adjustments (General Provisions)	(8,023)
5.	Congressional Earmarks (Offsets)	(920)
6.	FY 2002 Appropriated Amount	951,063
7.	Functional Transfers-In/Pending Reprogramming Actions	
8.	Other Transfers-In Enhanced Financial Management Training funds.	96
9.	Functional Transfers-Out	-
10.	Other Functional Transfers-Out	-
11.	Price Change	-
12.	Program Increase for Tier One costs	8,500
13.	Program Decreases	
	Reduction to DISA Information Technology Engineering and Integration.	(18,500)
14.	Revised FY 2002 Current Estimate	941,159
15.	Price Growth	26,658

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16. Functional Transfers-In -
17. Functional Transfers-Out
- a. Transfer funding from Operations and Maintenance appropriation to Research, Development, Test and Evaluation appropriation: funding required performing Global Command and Control System development activities supporting approved and prioritized Joint Staff Requirements. (15,604)
 - c. Congressional add for Tier 1 Communications Services in FY 2002 was not provided for FY 2003. (180,500)
- Total Functional Transfers-Out (196,104)

18. Program Increases

Strategic Goal 1: Information Infrastructure

- a. Upgrades and modernization of critical communications equipment and DISN circuits supporting Standardized Tactical Entry Point (STEP) program. 2,431
- b. Critical contractor support to operate the 24x7 SVTS Network Operations Center. 1,560
- c. Increase for replacing WHCA obsolete equipment supporting presidential communications. 1,000
- d. Additional funding to support evolution of SVTS to an IP based architecture, which provides for the capability to support continuity of government, WASHFAX, and NOIWON networks. 3,700
- e. Wireless Priority Service (WPS) - continue implementation of a nationwide capability to extend commercial mobile radio system

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- technology for NS/EP use end to end throughout the U.S.A., its territories and possessions, using government and industry engineering cooperation and technical experts. 73,000
- f. Cyber Warning Information Network (CWIN) - expands and enhance capabilities to facilitate the dissemination between government industry and within government of time-sensitive warnings regarding imminent threats against national critical infrastructures. 20,000
- g. New Start approval for Teleport and Teleport designation as an ACAT 1AM Program. 17,583
- h. Funding for the extension of Iridium Services. 7,000
- i. Satellite and terrestrial communications support to US operations in Kosovo including expansion of analytical capabilities to formulate DOD Spectrum Defense Office. 15,653
- h. Program increase for Tier One costs. 8,500

Strategic Goal 2: Interoperability

- a. Expand Technical Support for resolution of critical spectrum issues, analysis and project including support to frontline forces for interoperability assistance to CINCs. 1,200
- b. Increased Technical and Administrative Support to the CINCs in support of the Network Operations and Security Centers. 2,000
- c. Upgrade testing facility with new hardware for continued

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- evolution of new capabilities. 1,500
- d. Increase funding to support GCCS operation and sustainment to existing Software applications and increased costs to sustain test and integration equipment. 7,056
- e. Increase Commercial transportation for WHCA personnel and equipment, including maintenance. 1,398

Strategic Goal 3: Information Security

- a. Increase facilities costs associated with Information Assurance efforts. 2,704
- b. Expand support to the Joint Task Force Computer Network and the US Air Force Operations Space Command related to their expanded Operations at DISA. 4,932
- c. Increase level of effort for key Information Security initiatives Pertaining to Enterprise Sensor Grid Management, Vulnerability Alert (IAVA)/Vulnerability Management System (VMS) Development, and DISN Information Security (INFOSEC) Hardening. 11,188
- d. Increase operations of CONUS Regional Network Operations and Security. 3,860

Strategic Goal 4: Personnel

- Improved Human Resource Management services including Disability Compensation, Mass Transit, Wellness, Training, and Security. 3,024

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Strategic Goal 5: IT Supporting Business Evolution for Customer Satisfaction

- a. Increase expenses and supplies in support of Presidential travel. 1,719
- b. Created the Enterprise Services Management (ESM) Office, implementing Enterprise Management Software in DISA Net and GCCS. 1,500
- c. For additional Real-Time, Common Operating Picture (COP) and Web capability. 1,100
- d. Implement performance management with effective cost Accounting to meet legislative requirements of the Government Performance and Results Act (GPRA), Chief Financial Officer's (CFO) Act, and Clinger Cohen. 1,313

Total Program Increases 194,921

19. Program Decreases and Savings

Strategic Goal 1: Information Infrastructure

- a. Government Emergency Telecommunications Service (GETS)- Complete implementation of enhanced features in the local Exchange carrier networks, which has achieved GETS FOC. (2,391)
- b. Decrease is the result of completion of the system-wide enhancement of the SVTS capabilities completed in FY 2002. (2,707)

Strategic Goal 2: Interoperability

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c. Reduce the amount of modeling , simulation and analysis support for new and current DOD communications systems. (2,112)

Strategic Goal 3: Information Security

Strategic Goal 4: Personnel

Strategic Goal 5: IT Supporting Business Evolution for Customer Satisfaction

Reduced support to DOD Emergency Communications Plan, internal Efficiency actions and savings realized from implementing SMART plan computing services. (2,780)

Total Program Decreases (9,990)

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956,644

IV. Performance Criteria and Evaluation Summary:

DISA's efforts align with the DOD's performance goals, which are derived from the key tenets of the U.S. national security strategy. To support DOD's ability to respond to the full spectrum of crises, DISA provides a worldwide telecommunications capability that is secure. Our messaging system enables both individual and organizational messaging within a security framework designed to protect the exchange of information among military users. DISA has produced a command and control system and a combat support system to support the control of forces and the reach back to CONUS-based infrastructures that provide logistics, medical, transportation and other support services. These systems also provide combatant commanders with a near real-time picture of the battle space and status of forces.

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For top-level reporting and measurement, this year DISA has adopted industry-leading practices in performance measurement and performance management. Migration to a new framework of measures will enable executives and managers to obtain a quick and comprehensive assessment of the organization. DISA strategic goals and performance objectives are being developed in a cascading manner including performance goals and indicators at every level being tied back to mission performance.

Key Examples of Performance Goals and Measures:

The activity group exhibits that follow this section provide details of the wide range of actions and initiatives that DISA undertakes to perform its complex mission. Here we present an overview of those exhibits that highlight their connections to DISA's strategic objectives. The following table shows the linkages between mission goals and budget activity groups. The detailed descriptions of how each activity group supports these goals can be found in the activity groups exhibits.

Activity Group:	<u>Strategic Goal Addressed</u>				
	#1	#2	#3	#4	#5
WHCA and NCA	X	X			
Information Systems Security	X		X	X	
Information Superiority C2	X	X			X
CINC Support & Operations	X	X	X	X	X
Joint Test, Spectrum Mgt & Eng		X	X		X
Combat Support/E-Commerce	X	X			X
DOD Information Services	X	X	X		X
Agency Management					X

The following excerpts from the DISA performance plan show the relationship of activity group goals and measures to the strategic goals discussed above. The strategic plan and performance plan reach across the breadth of DISA operations, but what is presented here only

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focuses on those goals and performance measures most closely associated with appropriated funding. These are considered to be the measures most relevant in the context of a budget submission. Where goals or measures are specifically supported by an activity group, that group is identified in parentheses and italics.

Strategic Goal 1: Provide flexible, reliable, affordable, integrated information infrastructure required by the warfighter and others to achieve highest levels of effectiveness in joint and combined operations.

Annual Performance Objectives:

- Ensure backbone system/circuit availability
- Meet peak workloads
- Continually improve solutions and processes to meet warfighter's requirement

Performance Indicators, Goals and Results:

- Provide telecommunications and related support of greater than 95% availability to national leadership (*WHCA and NCA*)
- Government Emergency Telecommunications Service (GETS) provides emergency communications access to the White House and other authorized high-level users. As an example, the GETS system provided backbone communications capabilities to the White House, Air Force One, and the Pentagon throughout the recent terrorist attacks. (*WHCA and NCA*)
- Provide DISANet services measured by automated systems measures including system reliability and availability, customer satisfaction levels, % of trouble reports resolved. (*DoD Information Services*)

Strategic Goal 2: Easy sharing of high quality information supports interoperability among U.S. Forces and Allies.

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Annual Performance Objectives:

- Provide MVS and UNIYSYS Platform availability to meet customer demand
- Provide quality, timely, cost-effective information to DISA-PAC, DISA-EUR, EUCOM, NATO and other Defense Department customers. (*CINC Support and Operations*)

Performance Indicators, Goals and Results:

- Performance measures include periodic network technical performance reports, multi-network event comparisons, network event repeatability assessment and forecasting, and customer satisfaction measures. (*Information Superiority C2*)

Strategic Goal 3: Defense information resources are secure.

Annual Performance Objectives:

- Provide central certificate authority services to support DOD implementation of medium assurance or Class 3 Public Key Infrastructure
- Expand hardened network infrastructure

Performance Indicators, Goals, and Results:

- Establish a 24 x 7 Tier II Computer Emergency Response Teams to support Defense agencies. (*Information Systems Security*)
- Field 10 new system guards per year to provide secure interoperability solutions. (*Information Systems Security*)

Strategic Goal 4: DISA is a sought after employer. Personnel are available, well qualified, and able to improve their professional skills and advancement potential.

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Annual Performance Objectives:

- Educate joint warfighter on technological advances
- Improve workforce job satisfaction
- Supply appropriate civilian Full Time Equivalent (FTE) and military End Strength (E/S) levels to meet delivery levels
- Increase relevant training to ensure that qualified personnel are available

Performance Indicators, Goals and Results:

- Surveys of job satisfaction of selected DISA employees
- Measures of retention and turnover of civilian and military employees

Strategic Goal 5: Information technology in support of business evolution will be used to maximum advantage to satisfy customers.

Annual Performance Objectives:

- Supply telecommunications services under targeted rates
- Monitor and manage unit costs
- Meet target overhead rates
- Manage workload costs
- Measure and improve customer satisfaction with business line products and services.
- Collaborate with customers

Performance Indicators, Goals and Results:

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- Electronic Commerce performance will be measured by paper and printer savings, % of payments transacted electronically (*Combat Support/E-Commerce*)
- Preparing and distributing the DISA Strategic Plan, POM, BES, President's Budget Request, Annual Performance Contract, CFE Quarterly Performance Contract Report, Annual Performance Plan, Joint Manpower Program, Monthly Financial Reports (Agency Management)

Progressive Action

DISA will provide a report to the Assistant Secretary of Defense (C3I) and the Director, Program Analysis and Evaluation on actions taken to address issues or implement recommendations identified by Combat Support Agency Review Team (CSART). The report will be delivered 1 year after publication of the CSART results, consistent with the reporting requirements to the Joint Staff.

Over the course of the coming year, DISA is planning to aggressively pursue measurement and management according to a "balanced scorecard" approach. This approach, as employed by a majority of large private sector companies and by an increasing number of government agencies, assures that DISA focuses its resources across the organization on the things that produce mission results. It also helps to align activity group goals with overall mission priorities and helps to demonstrate the value of management decision making. This year we will begin by aligning selected activity groups and the organizations that support these activities into the larger balanced scorecard structure that has been created at the DISA overall level. In future years, we plan to begin reporting accomplishments and formulating our funding requests using the balanced scorecard as the guiding structure.

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	FY2001		Change FY2001/FY2002		Change FY2002/FY2003		FY2003 Estimate
	Actual	Estimate	Price Growth	Program Growth	Price Growth	Program Growth	
VII. PRICE AND PROGRAM CHANGES (\$ in Thousands)	227,071	242,595	10,445	5,079	19,748	31	262,344
Executive, General and Special Schedules	672	725	31	22	19	131	875
Wage Board	250	0	12	-262	0	770	770
Mass Transportation	0	0	0	0	0	0	0
Benefits to Former Employees	944	967	0	23	0	640	1,607
Disability Compensation	0	0	0	0	0	0	0
Voluntary Separation Incentive Payments	18,638	11,103	298	-7,833	167	-118	11,152
Per Diem	294	15,042	5	14,743	226	1,539	16,807
Other Travel Costs	471	454	8	-25	7	-16	445
Leased Vehicles	17,984	5,545	2,482	-14,921	0	399	5,944
Communications Services (DWCF) Tier 1	62,128	189,697	0	127,569	0	-142,433	47,264
Communications Services (DWCF) Tier 2	28	0	0	-28	0	0	0
Communications Services (DWCF) Other DWCF Comm Services	4,755	5,035	433	-152	-322	205	4,918
Pentagon Reservation Maintenance Revolving Fund	11,761	4,561	-553	-6,647	-205	2,403	6,759
Defense Finance and Accounting Services (DFAS)	734	2,415	12	1,669	36	41	2,492
Commercial Transportation	3,367	0	54	-3,421	0	0	0
Foreign National Indirect Hire	14,490	14,544	290	-236	261	2,057	16,892
Rental Payments to GSA Leases (SLUC)	2,478	2,467	40	-50	37	40	2,544
Purchased Utilities (non-DWCF)	8,425	29,687	135	21,127	445	1,801	31,933
Purchased Communications (non-DWCF)	139	122	2	-19	2	1	125
Rents (non-GSA)	123	359	0	236	0	13	372
Postal Services (USPS)	9,019	7,730	144	-1,434	116	1,147	8,993
Supplies & Materials (non-DWCF)	381	274	6	-113	4	-13	265
Printing & Reproduction	234,477	288,586	3,791	50,319	4,329	101,158	394,073
Equipment Operation & Maintenance by Contract	16,503	7,216	264	-9,551	108	709	8,033
Facility Operation & Maintenance by Contract	33,203	20,954	531	-12,780	314	709	21,977
Equipment Purchases (non-DWCF)	2,480	62	40	-2,458	1	-33	30
Contract Consultants	13	22	0	8	0	-22	0
Management and Professional Support Services	909	0	15	-924	0	0	0
Studies, Analyses and Evaluations	43,394	6,564	694	-37,525	98	-494	6,168
Engineering and Technical Services	0	0	0	0	0	0	0
Locally Purchased Fuel (non-DWCF)	10,615	13,309	0	2,694	200	5,846	19,355
Other Intra-governmental Purchases	0	0	0	0	0	0	0
Research & Development Contracts	99,330	70,457	1,589	-30,463	1,057	12,425	83,939
Other Contracts	95	81	2	-15	1	11	93
Other Costs	1,407	586	23	-843	9	-120	475
Land and Structures	826,578	941,159	20,790	93,791	26,658	-11,173	956,644
Total Activity Group							

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DEFENSE INFORMATION SYSTEMS AGENCY

**Operations and Maintenance, Defense Wide
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Activity Group: White House and National Command

I. Description of Operations Financed: The White House and National Command activity group consists of five sub-activities: White House Communications Agency (WHCA), White House Situation Support Staff (WHSSS), Secure Video Teleconferencing System (SVTS), National Communications System (NCS), and Minimum Essential Emergency Communications Network (MEECN).

II. Force Structure Summary:

The **White House Communications Agency** provides telecommunications and related support to the President, Vice President, White House Staff, National Security Council, US Secret Service, and others as directed by the White House Military Office. In FY 2003, the White House Communications Agency funding provides secure and non-secure voice communications, record communications, and automated data processing in the Washington, DC area and at Presidential trip sites worldwide. Furthermore, the White House Communications Agency has received planning guidance to support over 700 Presidential, Vice Presidential, and First Lady events and deployments in FY 2003. In addition, the White House Communications Agency provides all of the Presidential and Vice Presidential audiovisual services on a reimbursable basis. FY 2003 will fund for the maintenance and upgrade of the infrastructure needed to support fixed mission and Presidential travel requirements. The current system has been expanded to 64 permanent points of presence and 10 temporary points of presence with sites in Washington, DC; Maryland; Virginia; Texas; and Arizona. Additionally, the White House Communications Agency is undertaking a technology insertion program to replace obsolete equipment. As a result of the 11 September 2001 attack on America, and the subsequent Federal action, the White House Communications Agency has been actively engaged to ensure that critical communications are available for the President. Finally, it funds mission support functions such as civilian pay, Defense Finance and Accounting Services (DFAS), utilities, leased office space, and facility maintenance to provide Presidential quality support to internal and external customers.

The **White House Situation Support Staff** provides classified communications, computer, and intelligence systems for the President, the Vice President, the National Security Advisor, the White House Situation Room, the National Security Council staff, and other White House offices. The White House Situation Support Staff FY 2003 funding is required for continued operation and maintenance of computer, communications, and intelligence systems as well as maintenance and upgrade to National Security Council classified systems. Funding is also

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required for: replacement of telephones; technical services to support network operations; travel costs of technical staff on Presidential trips (pre-advance, advance and trip); technical training for assigned staff and Situation Room officers; and expanding capabilities in response to Noble Eagle and Enduring Freedom.

The **Secure Video Teleconferencing System (SVTS)** provides essential secure video telecommunications support to the President, Vice President, National Security Advisor, and other Federal Departments and Agencies Cabinet Members as directed by the National Security Counsel. FY 2003 funding for the Secure Video Teleconferencing System is required for continuing the multi-year task to implement a state of the art information processing architecture for everyday operations, and to support continuity of government plans. The migration to the new architecture will provide the capability to have more participants in a secure video teleconference and to have multiple simultaneous conferences.

Selected sites will receive these capabilities according to the priorities set by the NSC's annual tasking letter. This work will entail designing, furnishing, testing, and installing hardware and software (e.g., new video wall unit, control software, codes, encryption devices, and associated electronics) for the selected sites and for associated portions of the network's central infrastructure. In response to Operations Noble Eagle and Infinite Justice, the program will increase its span of connectivity to include an enhanced Executive Traveling Package capability to allow connectivity to the network while principals are traveling. Efforts in FY 2003 will also include the initial integration of WASHFAX functionality into SVTS.

The **National Communications System** is directed by Presidential Executive Order 12472 to assist the President, the National Security Council, the Director of the Office of Science and Technology Policy, and the Director of the Office of Management and Budget in the exercise of the telecommunications functions and responsibilities set forth in Section 2 of E.O. 12472. Also, the NCS assists with planning for and provision of national security and emergency preparedness (NS/EP) telecommunications for the federal government under all circumstances, including crisis or emergency, attack, recovery and reconstitution. During the September 2001 Noble Eagle event, the OMNCS provided support to the Federal Emergency Management Agency (FEMA) activities, ensuring uninterrupted telecommunications service for emergency personnel. The Office of the Manager, NCS also assisted NCS member agencies with emergency tele-

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communications services through the Telecommunication Service Priority (TSP) provisioning network and emergency calling through the Government Emergency Telecommunications Service (GETS).

In FY 2003, the Office of the Manager, NCS (OMNCS) provides advice to the Executive Agent, NCS, and the Executive Office of the President on NS/EP telecommunications policy issues through the administration and management of joint industry-government forums such as the National Security Telecommunications Advisory Committee (NSTAC), the Committee for NS/EP Communications (NS/EPC) and the Council of Representatives (COR).

The OMNCS is implementing Priority Access Service (PAS) authorized by the Federal Communications Commission (FCC) Report and Order in July 2000 on an expedited program schedule under direction from the White House following the events of September 11, 2001. The service was initially funded by the Defense Emergency Response Fund (DERF) resources to rectify a shortfall in the cellular network that was identified following those events and was implemented with an immediate phase that provided priority access to cellular radio resources in the Washington, D.C. metropolitan area, New York City, and Salt Lake City, Utah to support the 2002 Olympic Games.

FY 2003 resources will support the Nation-wide phase to implement priority commercial mobile radio system access technology for use throughout the United States, its territories and possessions. The program uses government and industry cooperation and technical experts. Telecommunications technology manufacturers will, according to joint government/industry specification, acquire and maintain the necessary software to give commercial wireless industry carriers the tools to provide wireless priority services and manage the program once implemented. Initial Operating Capability (IOC), by direction of the White House, must be achieved by December 31, 2002.

GETS reached Full Operating Capability (FOC) 30 September 2001; however, the OMNCS will continue to enhance GETS and other programs and systems supporting NS/EP telecommunications and plan for the transition of these capabilities during network convergence of the public network. Specific NS/EP features to be transitioned include enhanced call routing and access capability during crisis and disaster situations, even during times when the Public Switched Network (PSN) is damaged, congested, or fragmented during natural or man-made disasters. The OMNCS must ensure that priority communications will be available during any emergency through

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the High Probability of Completion (HPC) features of GETS and Wireless Priority Service (WPS).

The GETS and WPS programs will evolve over time as the public network evolves beyond the present separate packet switched and circuit switched networks. The transition to the Next Generation Network (NGN) will begin and occur in two steps. The first will be a convergence of the present packet and circuit switched networks into a common service, with some vestiges of the two interoperable services remaining. Second, when convergence is complete, the NGN is expected to be an all-packet switched network providing transport of all types of data over common transport medium.

OMNCS programs will also support the joint government and industry operation of the National Coordinating Center (NCC) including its recently assigned role as an Information Sharing and Analysis Center (ISAC) under the National Plan for Information Systems Protection. OMNCS programs will provide support to the President, National Security Council, and the NCS member organizations, ensuring that a survivable, enduring, and effective telecommunications infrastructure is in place to fulfill NS/EP requirements throughout the full spectrum of emergencies.

The next steps in development of the ISAC will include development of outreach plans to nontraditional network providers and data sharing with other government ISACs. The OMNCS will improve and expand the Cyber Warning Information Network (CWIN) to facilitate dissemination among federal departments and agencies of time-sensitive warnings regarding imminent threats or ongoing attacks against the nation's critical infrastructures. CWIN will also provide simultaneous notification/communication among infrastructure protection entities using a reliable and protected voice communication path by managing and maintaining an Alert Coordinating Network (ACN); further enabling and facilitating the capability for real time information sharing between Government and industry and within Government, and providing for 24X7 operations and watch capabilities on behalf of the NCC-ISAC.

In order to develop and implement reliable communications and related information systems, resources will support government-wide efforts to manage the Federal Telecommunications Standards Program and its component inter-agency Federal Telecommunications Standards Committee.

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The **Minimum Essential Emergency Communications Network (MEECN)** is a highly survivable communications network capable of transmission of Single Integrated Operational Plan messages and crisis conferencing from the National Command Authorities (NCA) to the Commanders in Chief (CINCs) and to deployed US nuclear forces.

The Network includes the emergency action message dissemination systems and those systems used for tactical warning/attack assessment, NCA/CINC conferencing, force report back, re-targeting, force management and requests for permission to use nuclear weapons. In any emergency these communications paths are used either exclusively or in conjunction with other less survivable circuits to ensure positive control of the nuclear forces and to ensure NCA direction is provided to other forces. This program concentrates on communication plans and procedures, nuclear command, control, and communications (NC3) analysis and reports, operational assessments, and senior leadership communication system engineering and architectures. In response to Operation Enduring Freedom, work on the DOD Emergency Communications Plan and JCS Emergency Action Procedures for strategic communications has accelerated to ensure reliable connectivity measures are available regardless of the operating environment. Efforts being funded include: maintenance and revision of DOD and CJCS communications plans, long-range planning and vulnerability assessments to ensure the Minimum Essential Emergency Communications Network is adequate under all conditions of stress or war; positive verification of communication plans, procedures, operation orders, training, equipment and end-to end system configurations; development of architectures and migration plans in support of the Global Information Grid.

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III. Financial Summary (O&M: Dollars in Thousands):

	FY 2001	FY 2002	FY 2002	FY 2002	FY 2002	FY 2003
A. <u>Subactivity Group:</u>	<u>Actuals</u>	<u>Amended President's Budget</u>	<u>Appropriation</u>	<u>Current Estimate</u>	<u>Estimate</u>	
1. WHCA	52,383	57,331	57,331	57,331	59,427	
2. WHSSS	4,229	4,124	4,124	4,124	4,303	
3. SVTS	4,699	5,201	5,201	5,201	9,348	
4. NCS	49,934	47,805	45,458	46,061	140,416	
5. MEECN	3,184	3,242	3,242	3,476	3,133	
Total White House and National Command	114,429	117,703	115,356	116,193	216,627	

B. Reconciliation Summary:

	Change FY 2002/ FY 2002	Change FY 2002/ FY 2003
1. FY 2002 Amended President's Budget	117,703	116,193
2. Congressional Adjustments (Distributed) Overhead	(2,347)	-
3. Congressional Adjustments (Undistributed)	-	-
4. Congressional Earmarks (Offsets)	-	-
5. FY 2002 Appropriated Amount	115,356	-
6. Functional Transfers-In	-	-
7. Other Transfers-In (Non-Functional)	-	-
8. Functional Transfers-Out	-	-
9. Other Transfers-Out (Non-Functional)	-	-
10. Price Change	-	-
11. Program Increase	837	2,249
12. Program Decrease	-	102,376
13. Revised FY 2002 Current Estimate	116,193	(4,191)
		216,627

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C. Reconciliation of Increases and Decreases:

1. FY 2002 Amended President's Budget Request	117,703	
2. Congressional Adjustment (Distributed)	(2,347)	
3. FY 2002 Appropriated Amount	115,356	
4. Program Increase		
a. Civilian payroll realignment to cover increased average salary costs.		234
b. Security engineering for National Command programs.		604
Total Program Increase		837
5. Program Decrease		-
6. Revised FY 2002 Current Estimate		116,193
7. Price Growth		2,249
8. Functional Transfers-In		-
9. Functional Transfers-Out		-
10. Program Increases		
a. Critical contractor support to operate the SVTS Network Operations Center 24x7.		1,560
b. Increase for replacing WHCA obsolete equipment supporting presidential communications.		1,000

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- c. Additional funding to support evolution of SVTS to an IP based architecture, which provides for the capability to support continuity of government, WASHFAX, and NOIWON networks. 3,700
 - d. Wireless Priority Service (WPS) - support the implementation of a nationwide capability to extend commercial mobile radio system technology for NS/EP use end to end throughout the U.S.A., its territories and possessions, using government and industry engineering cooperation and technical experts. 73,000
 - e. Cyber Warning Information Network (CWIN) - expands and enhance capabilities to facilitate the dissemination between government industry and within government of time-sensitive warnings regarding imminent threats against national critical infrastructures. 20,000
 - f. Increase commercial transportation for WHCA personnel and equipment within the Continental United States versus USAF. 985
 - g. Increase in the number and duration of WHCA trips in Support of Presidential travel. 1,719
 - h. One-time increase in equipment maintenance contract support based on operational tempo. 412
- Total Program Increases 102,376
11. Program Decreases
- a. Projected decrease in energy usage at WHCA facilities because of more energy efficient measures. (478)
 - b. Realignment of funds to interservice support agreement for NCS Network operations. (400)
 - c. Government Emergency Telecommunications Service (GETS) -

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Complete implementation of enhanced features in the local Exchange carrier networks, which has achieved GETS FOC. (2,915)

d. Implement database system for DOD Emergency Communications Plan. (398)
Cut 2 Theater Connectivity operation assessments for FY 2003.

Total Program Decreases (4,191)

12. FY 2003 Budget Estimate 216,627

IV. Performance Criteria and Evaluation Summary:

The White House Communications Agency (WHCA) provides telecommunications and related support of greater than 99.95 percent availability to the national leadership (the President, Vice President, White House Staff, National Security Council, US Secret Service, and others as directed by the White House Military Office) at all times.

The White House Situation Support Staff (WHSSS) operates computer, communications, and intelligence systems while maintaining a system availability rate in excess of 99.99 percent for all National Security Council systems.

The Secure Video Teleconferencing Systems provides essential video telecommunications availability of greater than 99.95 percent to senior decision-makers. The earned value management system as defined in DOD 5000.2-R is used to ensure program planning and control. During quarterly review, earned value metrics assist in identifying overall status to include cost and schedule variances.

Government Emergency Telecommunications Service (GETS) Description - The OMNCS established GETS to meet White House requirements for a survivable, interoperable, nationwide voice band service for authorized government users engaged in national security and emergency preparedness (NS/EP) missions.

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Mission - GETS provides emergency access and specialized processing in the local and long-distance telephone networks. GETS ensures users a high rate of successful call completion during network congestion or outages arising from natural or manmade disasters.

Success - Local Exchange Carrier (LEC) implementation of switch upgrades and system performance during an emergency.

Metric - 1) Number of GETS switch upgrades planned versus number completed, and 2) Percent of calls completed (85 percent in a stressed network/8 time's overload).

Rationale - 1) The number of GETS switch upgrades planned versus completed reflects the ability to implement the program, on a timely basis, and

2) The percent of GETS calls that are completed measures the reliability of GETS and usefulness to its customer base.

Data Source - 1) DynCorp data reports, and 2) AT&T data reports.

Minimum Essential Emergency Communications Network

The earned value management system guidelines and incorporated best business practices ensure MEECN program planning and control. The processes include integration of program scope, schedule, and cost objectives, establishment of a baseline plan for accomplishment of program objectives, and use of earned value techniques for performance measurement during the execution of MEECN efforts. During quarterly Program Management Reviews, earned value metrics to include cost and schedule performance indexes provide a sound basis for problem identification, to assist in corrective actions, risk mitigation and management re-planning as required.

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Activity Group: White House and National Command

V. White House and National Command Personnel Summary

	Actuals			Change
	FY 2001	FY 2002	FY 2003	
Military End Strength Total	788	911	911	0
Officer	76	86	86	0
Enlisted	712	825	825	0
Civilian End Strength Total	144	124	129	0
USDH	139	118	124	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	5	5	5	0
Military Workyears Total	788	911	911	0
Officer	76	86	86	0
Enlisted	712	825	825	0
Civilian Workyears Total	134	127	127	0
USDH	129	122	122	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	5	5	5	0

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VII. PRICE AND PROGRAM CHANGES (\$ in Thousands)	FY2001		Change FY2001/FY2002		Change FY2002/FY2003		
	Actual	Price Growth	Program Growth	Estimate	Price Growth	Program Growth	Estimate
Executive, General and Special Schedules	10,235	471	242	10,948	826	341	12,115
Wage Board	0	0	0	0	0	0	0
Mass Transportation	0	0	0	0	0	0	0
Benefits to Former Employees	0	0	0	0	0	0	0
Disability Compensation	0	0	0	0	0	0	0
Voluntary Separation Incentive Payments	0	0	0	0	0	0	0
Per Diem	10,012	160	-9,006	1,166	17	74	1,257
Other Travel Costs	14	0	14,852	14,866	223	1,391	16,480
Leased Vehicles	363	6	14	383	6	1	390
Communications Services (DMCF) Tier 2	54	7	-3	58	0	2	60
Communications Services (DMCF) Tier 1	37,807	0	-27,820	9,987	0	186	10,173
Communications Services (DMCF) Other DMCF Comm Services	0	0	0	0	0	0	0
Pentagon Reservation Maintenance Revolving Fund	0	0	0	0	0	0	0
Defense Finance and Accounting Services (DFAS)	108	-5	39	141	-6	9	144
Commercial Transportation	350	6	1,762	2,118	32	27	2,177
Foreign National Indirect Hire	0	0	0	0	0	0	0
Rental Payments to GSA Leases (SLUC)	421	8	120	550	11	-1	560
Purchased Utilities (non -DMCF)	1,271	20	425	1,716	26	-504	1,238
Purchased Communications (non -DMCF)	2,897	46	21,199	24,142	362	96	24,600
Rents (non-GSA)	95	2	-12	85	1	1	87
Postal Services (USPS)	1	0	-1	0	0	0	0
Supplies & Materials (non -DMCF)	3,833	61	-468	3,426	51	18	3,495
Printing & Reproduction	40	1	9	50	1	-8	43
Equipment Operation & Maintenance by Contract	21,132	338	-1,081	20,389	306	93,236	113,931
Facility Operation & Maintenance by Contract	985	16	-22	979	15	3	997
Equipment Purchases (non -DMCF)	12,590	201	-1,641	11,151	167	-180	11,138
Contract Consultants	0	0	0	0	0	0	0
Management and Professional Support Services	0	0	0	0	0	0	0
Studies, Analyses and Evaluations	0	0	0	0	0	0	0
Engineering and Technical Services	0	0	0	0	0	0	0
Locally Purchased Fuel (non -DMCF)	0	0	0	0	0	0	0
Other Intra-governmental Purchases	3,987	0	1,281	5,268	79	3,999	9,346
Research & Development Contracts	0	0	0	0	0	0	0
Other Contracts	8,123	130	517	8,770	132	-506	8,396
Land and Structures	0	0	0	0	0	0	0
Total Activity Group	114,429	1,471	293	116,193	2,249	98,185	216,627

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Operation and Maintenance, Defense-Wide
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Activity Group: Information Systems Security Program (ISSP)

I. Description of Operations Financed: The Information System Security Program (ISSP), initially created by DMRD-918 dated Sep 92, provides for protection and defensive operation at the tactical, operational, and strategic levels. The Information Assurance (IA) Program assures availability, confidentiality, and reliability of mission data as it is processed and traverses DOD's networks. Joint Vision 2020 (JV2020) requires information superiority and assumes a real-time, unrestricted flow of information. The Global Information Grid (GIG) will provide this unrestricted flow of information. JV2020 cites the protection of the capability to conduct information operations as one of the most important challenges in the future. DOD has undertaken a major integration and modernization initiative to transform the method by which information is developed, employed and shared within DOD to meet joint strategic and tactical requirements of the future in the most cost-effective manner.

The ISSP, in association with other security disciplines, must provide both traditional and non-traditional techniques to achieve Defense in Depth (DID) of the GIG. The GIG objective is to provide an uninterrupted flow of information to the warfighter at anytime, in any theater of operations and under any condition, in peacetime and during periods of crisis. The principle concept encompassing GIG information flow will be an interoperable, dynamic and cohesive information environment capable of supporting multiple information ingress and egress systems and technologies. The "plug and play" operational concept of the GIG presents some risks and the interconnection of networked DOD systems presents the concept of shared risks - risks accepted by one is subsequently imposed on all. These risks must be managed and the protective measures to be applied must be commensurate with the value of information being protected.

The security objective for the GIG is to provide the necessary connectivity between systems of all classification levels, while protecting all systems from unauthorized access and assuring their availability at reasonable risks. IA is a composite of means of protecting telecommunications and automated information systems and the information they process. Other disciplines such as Operations Security, TEMPEST, and personnel, industrial, and physical security are all integral parts of Defensive Information Warfare strategies. Judicious use of threat and vulnerability information is applied to Information Warfare - Detect planning and used to influence the acquisition, testing, fielding, deployment and employment of the information infrastructure across the spectrum of conflict. Through DOD and Joint Staff directives and policies, the Director, DISA, has the authority to take actions to protect the GIG unilaterally or in coordination with other DOD components.

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The role of the IA program is to improve the information superiority posture of DOD. The IA program provides the DOD-wide security architecture, technical implementation strategy and current security operations - proactive routine and crisis response. IA embraces the requirements outlined in the Information Technology Management and Reporting Act, the Government Performance Results Act and has established associated goals and performance measures commensurate with Agency guidance. The IA program layers the defense of the GIG into DID categories. This program includes continued fielding and improvements in developing integrated intrusion detection capabilities (e.g., Joint Intrusion Detection Systems (JIDS); widespread display of the Public Key Infrastructure (PKI), multiple secure level capabilities e.g., Command and Control Guard (C2Guard or C2G)); IA reviews of Commanders-in-Chief (CINCs) hosts and enclaves; and operations that include certification and accreditation of pillar programs, the operation of the DOD Computer Emergency Response Team (CERT), education and training of DOD users through a variety of media such as CD's and video tapes, and licenses for a variety of helpful products for DOD (e.g., anti-virus).

The IA program is organized into the following nine DID categories to provide clarity of funding requirements:

1. Defensive Information Operations
2. Defend the Networks and Infrastructures
3. Defend the Computing Environment
4. Defend the Enclave Boundary
5. Supporting Infrastructures
6. System Security Methodology
7. Other Management and Operations
8. IA for the Tactical Environment
9. Training

II. Force Structure Summary:

1. Defensive Information Operations (DIO). "The prospect of "information warfare" by foreign militaries against our critical information infrastructure is perhaps the greatest potential cyber threat to our national security. Knowing that they cannot match our military with conventional or "kinetic" weapons, nations see cyber attacks on our critical infrastructures or military operations as a way to hit what they perceive as America's Achilles Heel - our growing dependence on Information Technology (IT) in government and commercial operations. To combat the present and emerging threats to our GIG from Hackers, Virus Writers, Terrorists, Criminal Groups, Foreign Intelligence Services, Insiders and Information Warfare,

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the IA program employs DIO as part of its overall IA DID strategy. DIO is a combat support arm to the warfighters, Services and agencies that protect, monitor, analyze, and report vulnerabilities, potential threats, and intrusions affecting the GIG.

The program provides Defense-Wide CERT services by operating and maintaining a DOD CERT and four regional CERTs (RCERTs) integrated in the Regional Network Operations and Security Centers (RNOSC). The DOD CERT provides oversight and operational direction to the entire CERT structure within DOD. The CERTs operations directly impact the CINCs, Services and Agencies (C/S/A) ability to detect and react to information system security threats. DISA is also establishing a Virtual-CERT (VCERT) manned by reservists to supplement the CERT as a major contingency mission.

The DOD and Regional CERTs review incident reports and sensor data from around the globe to identify and track events with operational significance. This includes expert IA Operations (IAO) on-site support to the seven CONUS based Unified Command CINCs, in coordination with other Unified C/S/A Information Operations (IO) and IA elements. If there is any potential operational impact, the DOD CERT works directly with the Joint Task Force-Computer Network Defense (JTF-CND) to develop effective courses of action. The JTF-CND will then direct implementation across the DOD. Federal and commercial organizations share the same vulnerabilities, so the countermeasures and courses of action developed in commercial organizations are directly applicable to DOD military systems and help support operational system integrity across the GIG.

Project Centaur was initiated in FY2000 to provide global CND perspective on attacks originating from the Internet and targeting DOD systems. In FY2001, the initial data warehouse and data mining capabilities were implemented. In FY2002-2003, Centaur will develop dynamic multi-database correlation techniques and procedures to automatically correlate sophisticated attacks as reported in multiple sensor and event databases from different geographical locations. This correlation will come from multiple Commercial Off The Shelf (COTS) and Government Off The Shelf (GOTS) sensors as well as Internet gateways and human reported events in the Joint CERT Database (JCD).

The JCD is a centralized database containing network events, intrusions, and incidents reported by all Service and agency CERTs. The JCD provides the ability to: identify significant threats to the GIG and develop, disseminate, and implement countermeasures to these threats in a timely manner; assess the network intrusion incidents reported by C/S/A and regions individually and cumulatively for their impact on the warfighters ability to

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carry out current and future missions; and coordinate the response actions taken by the Regional and Service Incident Response Teams. The JCD was enhanced in FY2001 to incorporate the threat data and to support the secure transfer of data from the SECRET to TOP SECRET environment for correlation with other sources.

DISA implements the DOD-wide IA Vulnerability Alert (IAVA) process that provides a framework for detection, identification, reporting, and resolution of security vulnerabilities. A Vulnerability Compliance Tracking System (VCTS) that automates the dissemination of alerts to the individual system administrator level was developed by DISA. This system was prototyped for enterprise wide proliferation and was accepted for implementation at several CINC Headquarters.

The IA program has developed and currently maintains a database of all findings from Security Readiness Reviews (SRRs) performed in support of the C/S/A. The SRR database (active and archived) contains an up-to-date historical record of all SRR security related findings. The number of systems that have their security profiles maintained in the SRR database is steadily increasing, as additional systems are reviewed. In addition to being the historical archive of the DISA SRR process, the SRR database provides a variety of reports in support of the IA mission and DOD IA objectives.

The DIO community relies heavily upon GOTS and COTS Information Technology (IT) tools and devices to accomplish its mission. DISA's DIO efforts include the integration, deployment, and monitoring of a variety of security tools, techniques and procedures used to enhance system protection and detection. The JIDS, a GOTS product developed and maintained by Lawrence Livermore National Laboratory, plays an integral role in the operations and management of the Enterprise Sensor Grid (ESG). The combination of highly skilled, technically competent civilian, military, and contractor personnel utilizing the most advanced technology, processes and techniques, enables DISA to provide DOD with outstanding defensive operations capabilities.

Part of the DIO is the Information Superiority Situational Awareness (ISSA) project. It will provide the warfighter (CINC and Joint Task Force (JTF) Commander) with situational awareness of the potential impact to critical warfighting processes whenever the availability, integrity, or confidentiality of any of the components of the communications and computing infrastructure supporting those critical warfighting processes are affected. This project provides the warfighter with the capability to:

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1. Provide an automatic display of the IA status (availability, integrity, authentication, non-repudiation, and confidentiality) of a warfighting process as determined by its dependence on the status of its underlying computing and communications infrastructure.
2. Collect, aggregate, analyze, and share network, system, information assurance, information dissemination management, and application status, and any other relevant anomalous event data locally, regionally, and globally.
3. Correlate/fuse NetOps data with other intelligence, law enforcement, and operational data to facilitate informational attack characterization and attribution.
4. Determine actual and potential effects of cyber events, service degradations or outages on mission critical systems, mission readiness, and current or planned military operations.
5. Include data and information availability and reliability in battlespace awareness (common relevant operational picture).

2. Defend the Networks and Infrastructure: Technology advances and threats of the past decade have drastically changed the way we think about protecting our communications and communication systems. The need for protection encompasses more than just confidentiality. Section 3.2.2 of the Defense Information Systems Network (DISN) Mission Need Statement (JROCM 047-95, 30 March 1995) identifies the requirement for providing authentication, data integrity, confidentiality, and availability services in constructing an integrated balanced cost-effective network. These security requirements are reiterated in the DISN-NT Security Architecture (19 Jan 93), the DISN Architecture (Sep 96), the Warfighter Support Plan (Oct 97), and the DISN Capstone Requirements document (JROCM 048-96). These documents identify the requirement to implement safeguards which reduce security risks and support information transfer at all classification levels, in accordance with governing security regulations. Each segment of DISN must incorporate safeguards commensurate with the existing or projected level of threat, or classification level of information.

DISN is the DOD's premier integrated IT Service network providing for the global transport and full spectrum of services (voice, video, and data) to support the DOD mission GIG requirements. DISN consists of a transport media layer (physical circuits, radio frequency (RF) links and transfer protocols such as Synchronous Optical Network (SONET), Asynchronous Transfer (ATM)) plus various service specific sub-layers (Defense Red Switch Network (DRSN), Defense Switch Network (DSN), DISN Video Services-Global (DVS-G), Secret

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Internet Protocol Network (SIPRNET), Unclassified Internet Protocol Network (NIPRNET), and Integrated Digital Network Exchange (IDNX)) to provide the requisite classified/unclassified voice, video, data and multiplexing user services end-to-end (source to destination).

The IA program will address security of the DISN through an integrated approach comprising all segments and sub-layers commensurate to the vulnerability analysis, security product availability and engineered solutions.

The DISN Wide Area Network (WAN) transport layer is maintained at an unclassified level, thereby, requiring classified information to be encrypted at the users enclave by the appropriate DISN service user connection, or DISN classified transport point of presence (POP) prior to entering the WAN. This methodology allows bundling of all classification levels over a single transmission infrastructure, classified traffic tunnels through the unclassified WAN, and achieve the economies of scale provided through use of larger bandwidths. Various encryption devices are necessary depending on the requirement (medium to high bandwidth), to secure the DISN classified POP connection to the DISN WAN (typically DISN ATM Services - Classified (DATMS-C) to DISN ATM Services-Unclassified).

The OCONUS transport layer, also maintained at the unclassified level, requires bulk encryption devices to secure the transmission protocols and header data that contains source and destination information from foreign entities in this increased vulnerability and denial of service environment. These circuits are typically high bandwidth and will utilize KG-75 or KG-189 (in the near term) or follow-on devices in the out years.

Encryption devices are also necessary at the DISN specific service levels (SIPRNET, IDNX, DRSN) to secure the customer Local Area Network (LAN) connection, typically up to secret, to DISN service premise equipment and to bridge this connection to the nearest DISN WAN POP via various local access loops (e.g., router, multiplexer (MUX), switch).

In order to meet the challenges brought on by a constantly changing threat environment, we must provide for the development, evaluation, applications engineering, demonstration, and technology insertion of IA technologies critical to meet the mission critical requirements of the warfighter. DISA must meet these requirements by developing engineering plans and performing technology assessments of COTS security and security enabled IA product implementations, to enhance the security of DISN through the integration of commercial technology into the GIG. In particular, DISA must evaluate the performance of IA technologies for ATM, and their suitability for use on DISN ATM and Internet Protocol (IP)

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networks. DISA must also develop and maintain the security architecture for DISN, which includes the current and planned security measures.

Subprojects that support security for DISN are transport encryptors, ATM network risk management, assessments, certification, ATM network Secure ID server/software, Data Networks (SIPRNET/NIPRNET/ITSDN) link encryption, Multi-Point Detection (MPD), and DISN telecommunications security analysis.

Network Connection Security Services provide security for the Internet and Intranets connected to DISN. The Connection Approval Process is a component of the System Security Methodology DID category. DISA provides secure Domain Name Service (DNS) servers ready for fielding by DOD.

3. Defend the Computing Environment: The security objective of this DID category is to authenticate access, assure the availability, integrity, non-repudiation of data and information shared across DOD, while protecting all systems from unauthorized access. DISA will employ advancing security technologies to secure the Global Command and Control System (GCCS), Global Combat Support System (GCSS), and Electronic Business (EB)/Electronic Commerce (EC) systems and their operational processing facilities.

DISA has the responsibility of deploying global operational systems that provide JTF Commanders critical information needed to execute their warfighting mission. These global command systems (GCCS, GCSS) are deployed and operate at every CINC and Service. DISA is responsible for conducting security assessments of all of these systems to determine their vulnerability to attacks, document vulnerabilities and develop and field security solutions in their system releases. In the out years DISA will continue to perform system assessments and analyze security tools that will assist system administrators in performing and installing secure operation systems.

DISA will maintain secure access to these systems by integrating the DOD directed PKI. Global Command Systems IT infrastructure and applications will be re-engineered over the next three years to deploy secure client to application encrypted secure technology. Concept of Operations (CONOPS) will be developed, PKI user certificates issued, and all global systems applications modified.

The major services in this area are based on robust security standards for each operating system environment. These operational standards must be maintained to properly respond to evolving technology and threat. DISA has developed and currently maintains

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Security Technical Implementation Guides (STIGs) for the following environments: UNIX, Windows/NT, MVS, Logical Partitions (LPARs), VM, Unisys, Tandem, Distributed Databases, Network Infrastructure, and Web Server. Not only do they need to be maintained but also their scope expanded. For example, guidelines for firewalls and emerging versions of UNIX need to be included in the guide.

To improve security, Single Sign On methodology and technology will be incorporated to allow a single entry point to the Global and EC systems. This Single Sign On process will provide authentication/authorization security and enable vendors and government personnel a single entry and exit point to Electronic Business. Adequate security is provided through a matrix of security services and functional elements. The key elements include authentication, integrity, availability, confidentiality, access control, non-repudiation, and security management.

DISA will continue to assess the security of DISA processing locations to identify security vulnerabilities and to develop engineering solutions. System Readiness Reviews (SRRs) are conducted on DOD Information Systems to determine security vulnerabilities and weaknesses annually. STIGs will be developed and provided to System Administrators securing their operating system and system level software. In order to secure information exchanged between users and host applications, DISA has developed a secure web technology that provides a secure, encrypted session for users accessing applications residing on Defense Enterprise Computing Center (DECC) mainframes. This technology will be propagated across DISA processing facilities to alleviate security problems at mid-tier platforms. Included under the DISA security umbrella is the capability to provide data integrity for all computing devices through the implementation of an enterprise anti-virus technology.

4. Defend the Enclave Boundary/External Connections: DOD networks should be partitioned into enclaves to allow effective controls on the amount and types of system access. This structure allows the enclave boundary to be a critical point of defense. DISA is in a strong position to support the fielding of standard technical solutions for enclave defense, e.g., firewalls and guards to joint DOD elements. Technical solutions need to be properly implemented, monitored, and periodically assessed. If enclave perimeters are not protected, DOD systems are vulnerable to compromise, information manipulation and destruction. Connection approval of new customers to both the SIPRNET and NIPRNET are also performed by this task to ensure the security of new and existing connections.

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DISA reviews the effectiveness of the guard systems. Multiple Security Levels (MSL) provide continued support in developing, evaluating, testing and deploying selected MSL systems at operational sites to support secure transfer of data between networks of differing security levels without compromising the security of the networks. This includes providing the ability to assemble and pre-test systems at an MSL Integration and Test Laboratory facility prior to integrating the systems into field activities. MSL focuses on secure C/S/A MSL requirements by developing systematic MSL solutions for GCCS and GCSS; and developing MSL technologies to facilitate transferring information from US Systems to Coalition networks to support contingency and joint operations.

As sites secure their infrastructure, the number of enclaves and enclave protection devices continues to grow. In DISA alone, the number of enclaves increased approximately 20 percent annually over the past few years. DISA will validate established enclave boundaries and create new enclave boundaries as required by the DID strategy. Network connections will be reviewed to ensure that users with similar requirements or members of the same functional enclave are grouped together. Virtual Private Network (VPN) technology is used to establish enclaves in non-contiguous locations. This project will provide for the review of VPN products when used to cross enclave boundaries.

After establishment of secure enclaves, DISA deploys both on-site and virtual teams to assess technical and operational processes that establish perimeter security. A fundamental program in this area is the Vulnerability Assistance and Assessment Program (VAAP), which evaluates probable success of hacker attacks on critical computer systems. VAAP provides effective identification of vulnerabilities across critical DISA and non-DISA computer systems. The Joint Vulnerability Assessment Program (JVAP) is a specialized VAAP under the SABI for mail guards.

5. Supporting Infrastructures (SI): Achieving information superiority in a highly interconnected, shared-risk environment requires that DOD's IA supporting infrastructures address the pervasiveness of information as a vital aspect of business and warfighter operations. SI provides the critical foundation upon which IA mechanisms are used in the network, enclave, and computing environments for securely managing the system and providing security enabled services, and provides security services for: networks (e.g., weapons, identification friend or foe, nuclear command and control systems); end-user workstations; servers for web, applications, and files; and, single-use infrastructure machines (e.g.,

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higher level DNS servers, higher level directory servers). These services apply to both classified and unclassified enclaves. SI enables rapid detection of and reaction to intrusions, and enables operational situation awareness and response in support of DOD missions. Associated initiatives include: DOD PKI, Defense Message System (DMS) and GIG Directory Service (GDS).

A common, integrated DOD PKI, in the context of the DID strategy, will provide a solid foundation for IA capabilities across DOD. The goal of this DOD-wide infrastructure is to provide general-purpose PKI services (e.g., issuance and management of certificates and revocation lists in support of digital signature and encryption services) to a broad range of applications, at levels of assurance consistent with operational imperatives. DISA's strategy is to pursue the evolution of the DOD's existing PKI pilot initiatives to place the technology in the hands of the user community and to further understand the issues and challenges in fielding a large scale PKI.

In Management Reform Memorandum (MRM) #16 the Deputy Secretary of Defense designated DISA and the National Security Agency (NSA) as the developers and implementers for the DOD PKI. While NSA has developed the Class 4 (High Assurance) PKI used by DMS, DISA has its continuing initiative, which is the development and fielding of the DOD Class 3 (formerly Medium Assurance) PKI. Initiated in FY98, the DOD Class 3 PKI provides critical data integrity, user identification and authentication, user non-repudiation, data confidentiality, encryption, and digital signature services for a new generation of DOD security-enabled applications. During FY2000, the addition of hardware signing and centralized key escrow resulted in improvements to the security posture of the DOD PKI. Integration of the DOD PKI user registration process with the Smart Card/Real-Time Automated Personnel Identification System (RAPIDS) and the Defense Eligibility and Enrollment Reporting System (DEERS) will result in efficiencies and resource savings for the Services and Agencies. Resource savings and efficiency will be realized by limiting the number of necessary Registration Authorities and utilizing the Common Access Card (CAC) issued by RAPIDS as both a PKI users token and an ID Card. DOD PKI also exists on the SIPRNET. Initiated in FY99, the SIPRNET Class 3 PKI provides robust PKI services for the GCSS and the GCSS. During FY2001 the enhancement and fielding of an increasingly robust and omnipresent DOD PKI continued and all electronic mail was signed in DOD using the services and capabilities of the DOD PKI.

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The DOD PKI is evolving to provide a single integrated DOD-wide Class 4 PKI Service (often referred to as the target DOD PKI) during this Program Objective Memorandum (POM) timeframe. The incorporation of commercial improvements to the PKI tokens, security features etc., will result in a single robust DOD PKI ready for roll-out in FY2002. Through natural attrition of DOD identification card holders via the RAPIDS process, all DOD PKI users will be migrated to the more secure certificate/token by FY05. This issuance of tokens will mark the last step in the transition of the PKI to its target. Maintenance and insertion of commercial marketplace technological improvements will commence in FY06.

The DOD PKI will play a key role in the GIG by enabling applications that require digital signatures and encryption to coexist seamlessly. DISA initiated DMS Medium Grade Service (MGS) prototypes in FY99 using DOD PKI and will continue to expand this offering to meet the C/S/A's demand for secure commercial messaging capability. PKI services are becoming important tools for digital signature authentication, authorization, encryption and key management in a variety of internet/intranet applications, including secure messaging and electronic commerce. In FY2000, DISA initiated DISA pillar and GIG application (GCCS, GCSS, EC, etc.) enabling efforts to encourage widespread use of Public Key (PK) enabled applications and provide specific guidelines, templates, and lessons learned for applying PKI services throughout the DOD.

The DMS is another key DID supporting infrastructure initiative actively funded. DMS is the messaging component of the GIG and will replace the obsolete Automated Digital Network (AUTODIN), with state-of-the-art secure messaging capability. It is a flexible, COTS based, application system, which provides multi-media messaging and directory services. A major focus will be the continued and improved security for the DMS.

The GIG will provide the single common-user communications and computing environment for all DOD warfighting policy makers and support personnel. Without secure and non-secure networks (such as SIPRNET and NIPRNET) modern forces cannot accomplish their assigned missions. Critical to the GIG is a directory service supporting infrastructure capability needed for users and applications to locate persons, PKI Public Keys, components, and applications anywhere. DISA, along with the Services and DOD agencies have the responsibility to ensure that the multiple directory systems now in existence are integrated into an interoperable directory infrastructure and architecture that can be used across the DOD. The GDS, as a pilot, has integrated several current directories including the DOD PKI directory. In FY2001 the GDS made improvements to its user interface, software and security

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and begin to offer white page services using source data from the services. In FY2002 GDS will make platform upgrades, improve source data collection and offer expanded white page services.

6. System Security Methodology: As mandated by DOD directives, Chairman of the Joint Chiefs of Staff instructions, and DISA instructions, DOD components will ensure certified and accredited information systems are fielded to the warfighter. Certification and Accreditation (C&A) programs ensure adequate security protection for information that is processed, stored, or transmitted by US Government information systems. C&A will be performed at appropriate points throughout the systems life cycle. This includes periodic or event-related risk assessments during the system's operational life (compliance validation).

DISA Memorandum "DISA Responsibilities for C&A," 19 Mar 1998, identified the responsibilities for C&A activities of DISA and other information systems. DISA elements will perform certification activities for DISA pillar programs (DMS, DISN, PKI, and GCSS), DISA internal and other DOD as well as North Atlantic Treaty Organization (NATO) information systems. On 23 March 2000, the Military Communications Electronics Board tasked DISA with providing compliance validation testing for the SIPRNET. All certification efforts incorporate the full system life cycle certification and accreditation process in accordance with the Defense IT Security C&A Process (DITSCAP), DOD Instruction 5200.40, 30 Dec 97.

Certification is a comprehensive evaluation of the technical and non-technical security features of an information system and other safeguards, made in support of the accreditation process. Certification testing establishes how a particular design and system implementation meets a set of specified security requirements (security policy) as directed by DOD Directive 5200.28, Security Requirements for Automated Information Systems, 21 Mar 88. Compliance validation is the process of ensuring information systems remain in conformance with established security procedures. The certification, accreditation, and compliance validation process follows the instructions given in DOD Directive 5200.40, known as the DITSCAP. DISA ISSP focuses on providing support to programs under development, especially the pillar programs, to ensure IA is addressed in the development and deployment of systems to the field.

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7. Other Management and Operations: The information services, facilities support, contracts and fees, enterprise licensing, and other mission resources necessary to support other categories, but not directly associated with them, are included in this DID category. DMRD-918 tasked DISA to implement an IA Program Management Office (IPMO). As part of that tasking, the IPMO contract support and IA operations expenses fall within this category.

The IPMO contract support project includes: the annual IA Workshop; the Information Assurance (IAAssure) contract which replaced the Information Technical Services Contract (ITSC); Contractor Officers Representatives (COR) support; the Allied and Coalition; Battlefield Information Collection and Exploitation System (BICES) projects, IA Control Board (IACB) Support, IA project management support and program manager support.

The IA Operations Expenses includes: day-to-day operational expenses, DOD NETSCAPE Enterprise License and CIO Accreditation.

The IA Workshop provides a forum for DOD organizations and the IA community at large to identify and resolve relevant IA issues, strategies, and demonstrates new technologies. This forum provides an opportunity for senior DOD officials, CINCs and Services to provide their assessments of what has been accomplished, current efforts, and their visions for the future in the IA arena. The technology displays and demonstrations provide a hands-on awareness of what is available and what is forthcoming in IA products and services. DISA captures the critical issues addressed at the workshop, tracks resolutions and other actions, and promulgates findings within the DOD community.

The IAAssure contract provides IA support services for the entire DOD in support of a secure and interoperable GIG. It is a performance and solutions-based contract. IA solutions include professional services, IT, and IA enabling products. IPMO provides funding for two Navy individuals who perform basic COR functions and process acquisition packages.

The IA Mission Support provides DISA's IA senior leadership support in a number of areas. This support includes technical and functional review of proposals, independent review of tasks related to quality assurance, configuration management, technical IA mission support, IA management as assigned by Senior Management, and optimization planning for IA related projects, meetings and events. Resulting products and services to include, leading-edge IA technical expertise and advice; development and maintenance of task scheduling data relative to IA activities; development and maintenance of IA strategic integration plans; and logistical support for IA meetings to include briefings and handout material. Also included

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in this area is the IACB, which provides a high-level coordination and guidance of technical and functional activities for reviewing proposals.

DISA provides US coordination, representation, technical analyses, and reporting for Allied and Coalition Interoperability for NATO, Combined Communications-Electronics Board (CCEB), Defense IT Security Working Group (DITSWG), C3 Senior National Representatives IA activities, Multinational Interoperability Council (MIC) IA activities, and Allied C&A activities. DISA also participates in secure messaging, secure directory, PKI, secure web access services, secure interconnection of national networks, multinational C&A, and defining the framework for an operational combined WAN (the top priority of the CCEB Principals). These represent leading edge activities that support DOD IA initiatives to achieve JV2020 Allied and Coalition interoperability objectives.

BICES is a program composed of 17 current NATO member nations and participating NATO elements (SHAPE, SACLANT, NATO HQ). DISA is tasked to support the BICES Security Working Group and BICES Security Accreditation Board and be cognizant of all developments within BICES that could impact the security of the US gateway.

The IA Project Management Support contract provides for tracking of system and process development functions as they relate to project management monitoring of resource and financial actions. The IA Program Management Support contract provides for tracking of system and process development as they relate to program management monitoring of resource and financial actions.

Program Management Support provides for unified, fully integrated systems security solutions support to the Program Manager (PM). The IAssure contract provides a vehicle for DOD, federal services and agencies to obtain IA services to include: policy, architecture and engineering, products/product application, evaluation, certification and accreditation, and education, training and awareness. The PM support contract provides IA IT capabilities and IA-enabling products and services to DISA pillar programs and C/S/A. This includes PM support and the development and maintenance of the IA strategy and the associated CONOPs.

8. IA for the Tactical Environment: Two major initiatives, IA for the Deployed JTF, and CINC IA Reviews constitute the majority of IA for the Tactical Environment.

During FY2000/01, IA for the Deployed JTF conducted a pilot program to exercise and validate the IA Components for the Joint Defense Information Infrastructure Control System-Deployed (JDIICS-D). The IA Components for JDIICS-D provided deployable tools to defend the

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data networks of a JTF. The pilot fielded the following IA functionality: host-based intrusion detection, network-based intrusion detection, vulnerability scanning, analysis/correlation, and perimeter defense.

Lessons learned during the IA Components for JDIICS-D pilot of FY2000-01 indicated that deployment of IA tools into a theater presented significant logistical and manning problems. To minimize the amount of IA equipment and personnel which would have to be deployed in a contingency, DISA initiated a complementary effort, IA Tools for the Standardized Tactical Entry Point (STEP) to provide out-of-theater support to deployed JTFs through IA tools located at existing STEP sites, Satellite Communications (SATCOM) facilities which extend DISN access to mobile/deployed tactical users.

The ultimate goal of this initiative is the development of a "JTF Intranet." Under this concept, the components of a JTF would share a common network security perimeter with IA and other services provided through reachback. The pilot was conducted at a single STEP site, to be followed by broader deployment in FY2002/03. Benefits are expected to include improved perimeter security of tactical data networks, offloading IA operational and logistical burden from deployed JTF, and enabling agile, "snap-together" interoperability of JTF components

The CINC IA Reviews enhance the security posture of the CINC's by conducting SRRs on the various host and enclave configurations at all CINC locations. The reviews include a technical security analysis of the operating systems, subsystems, and related security software. The SRRs also include an administrative review of system management (e.g., appointment orders, audit review procedures, etc). The reviews are conducted on the platform in accordance with the checklist and the results entered into the SRR database. The SRR team (consisting of operating system, network, and security specialists) then works with the organization to determine how each vulnerability is to be handled and a resolution plan is put together. A SRR report is put together for each environment as a result of the process. This report allows the site to begin the process of mitigating potential vulnerabilities. CINC Component Support and Support for Deployed JTF: The CINC Component Support is an effort to coordinate and standardize defensive information operations processes and procedures between the CINC's and their components to protect and defend the GIG. These processes and procedures include a broad range of security reviews, tool deployment, and vulnerability resolution support. Functional reviews evaluate the CINC's and CINC Components' security information architecture and operations as it relates to policy, procedures and readiness metrics. Also included in functional reviews are exercise support, risk and threat analysis

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and traditional security disciplines (i.e., physical, personnel, etc.). Technical reviews evaluate the security configuration of the CINC Component's hosts and enclaves. Security tool deployment is provided to the CINC's and CINC Components and includes network and host based intrusion detection and intrusion and misuse deterrence systems. Resolution support is provided through the use of a "strike team" of system/security analysts working in coordination with the customer's own personnel to resolve the most critical vulnerabilities.

Full-dimensional protection must be built upon information superiority in order to provide decision makers with accurate information in a timely manner. Tactical success requires the ability to send and receive voice and data information in a secure and undetectable fashion. During split-base operations all types of information, from logistical supply data to intelligence data, traverses the communications link between the deployed location and the home base. For a sophisticated adversary with access to transcontinental communications, eavesdropping, disrupting, or denying the communications links necessary for successful split-base operations can give an adversary a significant military advantage.

9. Training: The DOD-wide IA education, training, and awareness (ETA) program consists of: computer, web and classroom-based training and awareness product development; professionalization support; and training and awareness dissemination including delivery of traditional classroom courses. System Administrator/Information System Security Officer (SA/ISSO) certifications and training for DECCs is included under training and awareness dissemination. It is designed to promote IA awareness and skills throughout DOD, including CINC's and CINC components. The first goal is to standardize and enhance the IA knowledge and skills of information system owners, managers, technicians, and users across the DOD. The second goal is to support outreach to DOD civilians, and under PDD63, the private sector. The program provides:

- a. Development and dissemination of IA distributive computer and web-based training (CBT/WBT) products and traditional classroom training and awareness courseware supporting DOD-wide system administrator/user certification thereby increasing DOD's overall ability to operate and maintain secure information systems and networks.
- b. Courseware evaluations, certification standards and criteria, certification performance-based and traditional tests, and databases to support implementation of the DOD IA personnel certification program.

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- c. Traditional classroom IA training of DOD IA courses for IA professionals, managers and users via mobile training teams.
- d. Awareness products for managers, IA professionals and users regarding IA related threats, issues and emerging developments.

The DOD IA ETA program is essential for providing training courseware and awareness products for system administrators, ISSOs/Information Systems Security Manager (ISSMs), and other IA personnel and users whom otherwise would not receive training due to the inability of DOD classrooms to accommodate the demand. Training, both distributive and classroom, is built to national and DOD Information Systems Security (INFOSEC) training standards where they exist.

The program also supports provision of IA certification opportunities for individuals who perform duties as System Administrators, System Service Providers, ISSMs, and ISSOs in DECCs. The DECCs perform a DOD-wide function. A significant portion of the training focuses upon the integration of technology with the requisite security training with the goal of achieving a level of IT competency and IA fluency. The training and certification of DECC personnel is essential to properly secure and protect DMC information resources and assets. The DOD ETA Advanced Distance Learning (ADL) task will establish a prototype DOD IA ETA ADL capability. This includes development/conversion of traditional classroom and multimedia IA courseware to ADL media consistent with DOD policy and emerging standards of interoperability and reuse. It will also fund facility and infrastructure costs necessary for the delivery of IA training and awareness courses via ADL technology, and collection of metrics to evaluate impact.

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III. Financial Summary (O&M: Dollars in Thousands):

	FY 2001	FY 2002 Amended President's Budget	FY 2002 Appropriation	FY 2002 Current Estimate	FY 2003 Estimate
A. <u>Activity Group:</u>					
Information Assurance	112,354	156,510	147,041	145,114	163,569
B. <u>Reconciliation Summary:</u>					
1. FY 2002 Amended President's Budget					
2. Congressional Adjustments (Distributed)					
Overhead			(9,469)		
3. Congressional Adjustments (Undistributed)					
Total Congressional Adjustments (Distributed)			(9,469)		
4. Congressional Adjustments (General Provisions)					
5. Congressional Earmarks (Offsets)					
6. FY 2002 Appropriated Amount				147,041	
7. Functional Transfers-In					
8. Functional Transfers-In (Non-Functional)					
9. Functional Transfers-Out					
10. Functional Transfers-Out (Non Functional)					(4,745)
11. Price Change					
12. Program Increase					2,400
13. Program Decrease				(1,927)	(293)
Revised FY 2002 Current Estimate				145,114	163,569

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C. <u>Reconciliation of Increases and Decreases:</u>		
1. FY 2002 President's Budget Request		156,510
2. Congressional Adjustments (Distributed)		(9,469)
3. FY 2002 Appropriated Amount		147,041
4. Program Decrease More work was accomplished by Government staff resulting in reduced output costs.		(1,927)
5. Revised FY 2002 Current Estimate		145,114
6. Price Growth		2,400
7. Functional Transfers-In		
8. Functional Transfers-Out Realigns O&M funds to Procurement funds for hardening the DISN infrastructure.		(4,745)
9. Program Increases		
a. Transfer of 39 FTEs to GNOSC IA support mission for direct sustainment of the DISA standing JTF.		3,580
b. Increased support to the Joint Task Force/Computer Network and the US Air Force Operations Space Command related to their expanded operations at DISA facilities.		1,698
c. Increase operations of CONUS Regional Network Operations and Security.		3,860

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- d. For Personnel security clearance investigations conducted for DISA (both initial investigations and periodic reinvestigations) Based on annual caseload data. 767
- e. Increased level of effort to key initiatives as identified below: 5,190
Enterprise Sensor Grid Management
Field additional intrusion detection systems (IDSs) to and updated Enterprise Sensor Grid Management as controlled by the Global Network Operations and Security Center (GNOSC). The end goal of the Sensor Grid task is to get advanced intrusion detection, and visualization technology into the hands of those who monitor and protect the GIG.
- f. Vulnerability Alert (IAVA)/Vulnerability Management System (VMS) Development 4,200
Additional funding for a single web interface that will provide the warfighter with the ability to assess the posture of the command's information systems and infrastructure to emerging and known vulnerabilities.
- g. DISN Information Security (INFOSEC) Hardening 1,798
The DISN InfoSec Hardening project provides additional security engineering for the transport, distribution and management portions of the classified and unclassified DISN services. Assessments will include SONET, ATM, TDM, and IP technologies. The technology assessments will enable DISA to select appropriate security engineering solutions to harden the DISN from cyber attack. Pilot technology insertions of new IA technologies into DISN services will be developed. Mechanisms to provide confidentiality, integrity, authentication; authorization, non-repudiation, secure remote access control, and security management will be developed.

Total Program Increases

21,093

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10. Program Decreases

- a. Streamlines the annual collection of telephone and network expenses into a single activity. (124)
- b. Transfers funds to the Defense Security Service for Personnel Security Investigations. (77)
- c. Realigns operating expenses and payroll for 1 FTE to the Network Services Directorate in support of the organizational Transformation. (92)

Total Program Decreases (293)

10. FY 2003 Budget Estimates 163,569

IV. Performance Criteria and Evaluation Summary:

Develop IA Professionals in DOD. Support the DOD with Education Training & Awareness products (DOD Critical Infrastructure Protection, IA for Executives, Computer Network Defense awareness, IA Personnel Certification Management Tool(s), Systems Administrator Incident Preparation & Response).

Provide central certificate authority services to support DOD implementation of medium assurance or Class 3 PKI.

PKI-enable critical global applications (GCCS and GCSS).

Establish a 24 X 7 Tier II Computer Emergency Response Teams supporting Defense Agencies.

Develop and implement common criteria for CND services across DOD.

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Provide the DOD CERT increased trend analysis and reporting capabilities with data pattern discovery.

Support CINC and DISA long-term analysis of audit data by fielding a secure storage, audit server capability.

Improve Intrusion Detection with an expanded signature database for monitoring Internet Protocol and high-speed ATM networks.

Provide near real-time information assurance situational awareness within the DOD.

- Field enhanced Joint CERT Database/Joint Treat Incident Database.
- Expand Centaur to integrate online analytical processing, increased trend analysis and reporting with pattern discovery to enable effective decision-making by the JTF-CND and DOD CERT.

Continue to secure the DISN.

- Certification and accreditation of the Unclassified-but-Sensitive Internet Protocol Router Network (NIPRNET) and Secret Internet Protocol Router Network (SIPRNET) Backbone
- Compliance validation of 50 SIPRNET and 25 NIPRNET connection approvals
- Deployment of encryption devices to secure the Defense Information System Network backbone
- Assess, certify, and implement the latest technologies to protect the network
- Deliver tested Domain Name Service servers ready for fielding by DOD assets

Provide secure interoperability solutions.

- Participate in the Secret and Below Interoperability Board (process 20 DISA and 40 DoD tickets per year)
- Field 10 new C2G guards per year with technology refreshment every 2 years to provide a secure interoperability solution across enclaves of different classification levels.

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V. Information Assurance Personnel Summary:

	Actuals			Change
	FY 2001	FY 2002	FY 2003	FY 2002/FY 2003
Military End Strength Total	77	87	89	2
Officer	41	42	43	1
Enlisted	36	45	46	1
Civilian End Strength Total	202	196	196	0
USDH	202	196	196	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	0	0	0	0
Military Workyears Total	77	87	89	2
Officer	41	42	43	1
Enlisted	36	45	46	1
Civilian Workyears Total	201	215	215	0
USDH	201	215	215	0
FNDH	-	-	-	-
FNIH	-	-	-	-

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VII. PRICE AND PROGRAM CHANGES (\$ in Thousands)	FY2001 Actual	Change FY2001/FY2002		FY2002 Estimate	Change FY2002/FY2003		FY2003 Estimate
		Price Growth	Program Growth		Price Growth	Program Growth	
Executive, General and Special Schedules	14,186	653	4,919	19,758	604	3,827	24,189
Wage Board	0	0	0	0	0	0	0
Mass Transportation	0	0	0	0	0	0	0
Benefits to Former Employees	0	0	0	0	0	0	0
Disability Compensation	0	0	0	0	0	0	0
Voluntary Separation Incentive Payments	0	0	0	0	0	0	0
Per Diem	1,848	30	-788	1,089	16	-15	1,090
Other Travel Costs	37	1	-38	0	0	0	0
Leased Vehicles	0	0	0	0	0	0	0
Communications Services(DWCF) Tier 2	238	33	-270	0	0	0	0
Communications Services (DWCF) Tier 1	1,350	0	-1,350	0	0	0	0
Communications Services (DWCF) Other DWCF Comm Services	0	0	0	0	0	0	0
Pentagon Reservation Maintenance Revolving Fund	0	0	0	0	0	0	0
Defense Finance and Accounting Services (DFAS)	307	-14	-292	0	0	0	0
Commercial Transportation	2	0	-2	0	0	0	0
Foreign National Indirect Hire	1,934	31	-1,965	0	0	0	0
Rental Payments to GSA Leases (SLUC)	0	0	1,180	1,180	24	1,670	2,874
Purchased Utilities (non-DWCF)	5	0	-5	0	0	0	0
Purchased Communications (non-DWCF)	0	0	0	0	0	0	0
Rents (non-GSA)	28	0	-29	0	0	0	0
Postal Services (USPS)	0	0	0	0	0	0	0
Supplies & Materials (non-DWCF)	321	5	86	412	6	-20	398
Printing & Reproduction	16	0	-16	0	0	0	0
Equipment Operation & Maintenance by Contract	55,205	883	58,221	114,309	1,715	9,404	125,428
Facility Operation & Maintenance by Contract	3,542	57	-2,558	1,041	16	-10	1,047
Equipment Purchases (non-DWCF)	1,904	30	-1,176	759	11	12	782
Contract Consultants	2,361	38	-2,399	0	0	0	0
Management and Professional Support Services	0	0	0	0	0	0	0
Studies, Analyses and Evaluations	235	4	-239	0	0	0	0
Engineering and Technical Services	24,010	384	-19,304	5,090	76	398	5,564
Locally Purchased Fuel (non-DWCF)	0	0	0	0	0	0	0
Other Intra-governmental Purchases	56	0	1,110	1,166	17	664	1,847
Research & Development Contracts	0	0	0	0	0	0	0
Other Contracts	3,936	63	-3,689	310	5	35	350
Other Costs	15	0	-15	0	0	0	0
Land and Structures	819	13	-832	0	0	0	0
Total Activity Group	112,354	2,210	30,549	145,114	2,490	15,965	163,569

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I. Description of Operations Financed: The DISA Information Superiority C2 activity group is comprised of four subactivities: the Global Command & Control System, the Defense Information Systems Network with Teleport, the Defense Message System, and the National Military Command Systems. DISA's Pentagon Reservation Maintenance Revolving Fund, as well as appropriate GSA rent costs, are included in this activity group.

II. Force Structure Summary: The **Global Command and Control System (GCCS)** is DOD's joint command and control system of record and an essential component for successfully accomplishing Joint Vision 2020 DOD Transformation objectives: focusing on new automation data processing (ADP) concepts, injecting new technologies, incrementally fielding relevant products and participating as a member to identify revolutionary technological breakthroughs. GCCS is the foundation for migration of service-unique Command and Control systems into a joint, interoperable environment. GCCS provides a fused picture of the battlespace within a modern command, control, communications, and computer environment. As GCCS evolves, it will be capable of meeting warfighter needs well into the 21st Century. This evolution implements Defense Planning Guidance direction to support the reengineering of the Joint Operations Planning and Execution System (JOPES) deployment planning and execution process and the subsequent automation of those reengineered processes. GCCS incorporates the core planning and assessment tools required by combatant commanders and their subordinate Joint Task Force commanders to plan and execute current and future mission to include Noble Eagle and operation Enduring Freedom. To achieve this, GCCS provides force planning, situational awareness, imagery exploitation, indications and warning, collaborative planning, course-of-action development, intelligence mission support and real-time combat execution capabilities and office automation needed to accelerate operational tempo and conduct successful military operations. It also meets the readiness support requirements of the Services. By developing and fielding GCCS on a modular basis, information-processing support has improved to the unified commands, Services and defense agencies in the areas of planning, mobility and sustainment. GCCS has moved the joint command and control support capability into the modern era of client/server architecture using commercial, open systems standards. GCCS is managed using the Evolutionary Acquisition (EA) paradigm that allows development and integration activities to quickly and flexibly respond to changing needs and technological opportunities present in the DOD IT environment. This strategy promotes early integration of the requirements process and acquisition oversight, early consideration of business case and

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trade space, and early buy-in from the stakeholders regarding operational, technical, procedural, test, support and fiscal issues. The Evolutionary Acquisition (EA) process has resulted in GCCS tools being dramatically more responsive to the warfighters' immediate requirements. Major accomplishments planned for FY 2003 include: field a major release focusing on infrastructure enhancement, field a functional performance baseline, and incorporate COP enhancement into GCCS.

The Defense Information Systems Network (DISN) The DISN seamlessly spans strategic, space, and tactical domains to provide the interoperable telecommunications connectivity and valued added services required to plan, implement, and support any operational mission. DISN provides US Government-controlled and secured voice, data, imagery, video teleconferencing and dedicated point-to-point transmission services, and enables seamless information transfer processes. DISA's primary DISN efforts include CONUS, PACIFIC, EUROPE long-haul services; Mobile Satellite Services (MSS); Global Broadcast Service (GBS); Information Dissemination Management (IDM); DISN Global Initiatives; and C4I Requirements and Assessments. These efforts support the DISA/Joint Staff/DOD goals associated with C4I for the warrior and Joint Vision 2010, by providing a global, secured interoperable information transport infrastructure in support of the Department's mission and mission needs.

The DoD Teleport program element includes all manpower and related dollar resources directly associated with the DOD Teleport program. The DOD Teleport System is a phased, multi-generation approach to begin meeting current and projected warfighter communications reachback requirements for a variety of scenarios, from small-scale conflicts to a major theater of war. The Teleport System is a key component of the Defense Information System Network (DISN) that supports warfighters with extended multi-band communication capability and a seamless access to terrestrial components of the DISN worldwide operations. The DOD Teleport System includes X-band, baseband and DISN services provided by the Standard Tactical Entry Point (STEP) program, and this program element includes the DISN connectivity costs originally programmed and budgeted for STEP. Excludes resources directly supporting non-Teleport DISN operations and development.

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Generation One (Gen 1) of the DoD Teleport System is the first phase of the multi-generation approach to begin meeting current and projected, warfighter communications reach back requirements. Teleport Gen 1, IOC-1 will provide C, X, Ku band capabilities at a number of Teleport sites worldwide. Gen 1, IOC-2 will provide Ultra High Frequency (UHF) coverage.

Generation Two (Gen 2) is the second phase of the multi-generation approach. Teleport Gen 2 will provide the deployed force with Military Ka band, High Frequency (HF), L band, Extreme High Frequency (EHF) (Low Data Rate (LDR) & Medium Data Rate (MDR) capabilities. It will also provide commercial Ka band capabilities if they are available.

Generation Three (Gen 3) is the last phase of a multi-generation approach. Teleport Gen 3 will provide implementation of Advanced Extreme High Frequency (AEHF), Advanced Narrowband and Advanced Wideband capabilities at Teleport sites.

DoD Teleport is an ambitious program, which provides a critically required set of capabilities, satellite and terrestrial interfaces, interoperability, information protection, and greatly increased throughput capacity to the deployed warfighter, 24/7/365 in all latitudes of the world between 65 degrees south and 65 degrees north. The Teleport system will provide coverage for global and national interests and in all threat environments. It will sustain deployed information operations of the smaller US force structure, while globally dispersed in regional conflicts/crises. The warfighters demand more military and commercial satellite bands and require that connectivity not be a limiting factor. Teleport will deny adversaries the ability to affect US information and information systems while preserving timely, accurate, and controlled information access to authorized personnel. This system will be capable of rapid and dynamic reconfiguration to quickly respond to changing operational situations and priorities. The quality of service provided by Teleport, in transferring information accurately and unambiguously, will be held to the highest standards. The technology insertion loops designed into the system will allow for the most modern equipment and communications capability while also accommodating evolving doctrine, requirements, threats and technologies.

DOD Standardized Tactical Entry Point (STEP) is a program which upgrades 15 Defense Satellite Communications System (DSCS) sites, 1 Test Site and 2 training sites worldwide to improve and

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standardize Ground Mobile Forces and Navy tactical satellite access to the strategic Defense Information Systems Network (DISN) Joint Voice, Video and Data Network (JVVDN) services. The upgrades include additional baseband equipment and modems, as well as the pre-provisioning of DISN services for Warfighter support.

The National Military Command Systems (NMCS) provides the NCA, National Military Command Centers (NMCC), Executive Travel fleet, Office of the Secretary of Defense (OSD), CJCS, and the President of the United States support to maintain C2 capabilities, ensure continuous availability of emergency messaging, and maintaining situational and operational awareness. The program provides concept development, requirements definition and calibration, technical specifications, proofs-of-concept, testing, rapid prototyping, technology insertions, systems engineering and integration and technical assessments. Additionally, support provides informed, decision-making linkage between the National Command Authorities (NCA) and the Commanders-in-Chief of the Unified and Specified Commands. This engineering draws upon improved C2 methodologies and technology insertion opportunities to meet the command, control and information requirements for all crises and security threats involving US military forces. These efforts emphasize interoperability and are designed to contribute directly to the achievement of the global information infrastructure. The primary customer is the Joint Staff.

The Defense Message System (DMS), a value-added service of the Global Information Grid (GIG), provides secure, accountable, and reliable messaging and directory service for the warfighter. As DMS evolves to its target architecture, it will remain interoperable with the existing messaging system and provide secure messaging and directory services that facilitate enterprise integration among DOD functions. DMS will support the exchange of electronic messages of all classification levels, compartments, and handling instructions. Defense messaging is based on commercial products that comply with internationally developed message, directory and management standards and recommendations. The primary focus of DMS has been to provide a disciplined interoperable organizational messaging environment that leverages commercial products to the maximum. The principle issue regarding Commercial-off-the-shelf (COTS) migration is one of timing and the evaluation of what add-ons would be required to make it acceptable to the military user for high grade messaging. DISA is working closely with the Joint Staff, Services, and agencies, as well as with industry, to ensure

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satisfaction of the department's C2 messaging requirements through convergence with these emerging commercial capabilities. DISA is playing a leadership role in the full and seamless extension of DMS to the tactical environment, including supporting infrastructure and security services. The Services, in coordination with DISA and NSA, are directed to plan for a full and seamless tactical and strategic DMS implementation, to include the intelligence community, the nuclear C3 community, and allied communities. The first operational units of tactical/deployable DMS should be fielded before the end of FY 2001, with implementation sufficient to ensure closure of all DMS Transition Hubs (DTHs) by the end of FY 2003. Reliance on DTHs should be minimized, with a goal of shifting all traffic using the hubs to DMS or other alternatives by the end of FY 2003. DMS is funded primarily in the RDT&E and Procurement appropriations; only civilian pay and administrative support are included in the O&M budget.

Major accomplishments planned for FY 2003 include: Successfully test and field new DMS release providing commercial enhancements; expand Medium Grade Service; support closure of the DMS Transition Hubs; complete Intel community implementation; field an Allied Gateway Solution; complete Deployed Tactical implementation; begin development of a new DMS release; continue COTS and PKI evolution.

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III. Financial Summary (O&M: Dollars in Thousands):

	FY 2001	FY 2002	FY 2002	FY 2002	FY 2003
A. Subactivity Group:	Actuals	Amended President's Budget		Current Estimate	
		Budget	Appropriation	Estimate	Estimate
1. GCCS	68,109	78,161	73,983	75,841	68,652
2. DISN	124,150	118,073	292,108	287,917	141,310
3. DMS	10,739	8,837	8,331	8,271	8,769
4. NMCS	1,631	1,989	1,989	1,989	2,057
5. Teleport	-	-	-	4,421	22,004
6. PRMRF	5,329	5,035	5,035	5,035	4,736
7. AITS-JPO	3,395	920	920	920	2,667
Total	213,353	213,015	382,366	384,394	250,195

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B. Reconciliation Summary:

	Change	Change
	FY 2002/	FY 2002/
	FY 2002	FY 2003
	213,015	384,394
1. FY 2002 Amended President's Budget	-	-
2. Congressional Adjustments (Distributed)	-	-
Overhead	(4,178)	-
3. Congressional Adjustments (Undistributed)	-	-
Total Congressional Adjustments (Distributed)	(4,178)	-
Tier One Rate	(19,500)	-
Tier One Rate Transfer	172,000	-
Balkins Operations	27,343	-
Total Congressional Adjustments (Undistributed)	179,843	-
Congressional Adjustments (General Provisions)	-	-
Section 8098 - Legislative Affairs	(287)	-
Section 8123 - Management Efficiencies	(5,521)	-
Total Congressional Adjustments (General Provisions)	(5,808)	-
4. Congressional Earmarks (Offsets)	-	-
Section 8047 - Indian Land Midigation	(506)	-
Total Congressional Earmarks (Offsets)	(506)	-
5. FY 2002 Appropriated Amount	(506)	-
6. Functional Transfers-In	382,366	-
7. Other Transfers-In (Non-Functional)	-	-
8. Functional Transfers-Out	-	-
9. Other Transfers-Out (Non-Functional)	-	(180,500)
10. Price Change	-	-
11. Program Increase	-	9,268
12. Program Decrease	10,894	55,918
13. Revised FY 2002 Current Estimate	(8,866)	(18,885)
	384,394	250,195

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C. Reconciliation of Increases and Decreases:		
1. FY 2002 President's Budget		213,015
2. Congressional Adjustments (Distributed)		(4,178)
3. Congressional Adjustment (Undistributed)		179,843
4. Congressional Adjustment (Provisioning)		(5,808)
5. Congressional Earmarks (Offsets)		(506)
6. FY 2002 Appropriated Amount		382,366
7. Functional Transfers-In		-
8. Other Transfers-In (Non-Functional)		-
9. Functional Transfers-Out		-
10. Other Transfers-Out (Non-Functional)		-
11. Price Change		-
12. Program Increase		
a. Center for Horizontal Integration was disestablished and the function of providing for the development of an automated provisioning system were transferred from Information Infrastructure Engineering and Integration to the Network Services, Long Haul Communications program.		2,394
b. Program increase for Tier One costs.		8,500
Total Program Increase		10,894
13. Program Decrease		

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Reduction in DWCF Tier 2 communications costs as a result of Directed billing changes.	(8,866)	
Total Program Decrease		(8,866)
14. Revised FY 2002 Current Estimate		384,394
15. Functional Transfer-In		-
16. Functional Transfer-Out		
a. Congressional reduction for Tier 1 Communications Services in FY 2003.	(180,500)	
Total Functional Transfer-Out		(180,500)
17. Price Change		9,268
18. Program Increases		
a. New Start approval for Teleport and Teleport designation as an ACAT IAM Program.		17,583
b. Funding for the extension of Iridium Services		7,000
c. Satellite and terrestrial communications support to US operations in Kosovo.		15,653
d. Increase in supplies and small purchases		126
e. Increased funding to support operation and sustainment to Existing software applications and increased costs to sustain test and integration equipment.		7,056
f. Offset for the congressional reduction for the FY 2002/02 Tier One rate.		8,500
Total Program Increase		55,918
19. Program Decreases		

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- b. Realignment of civilian pay to other business areas. (3,281)
- c. Funding has been realigned from Operations and Maintenance Appropriation to Research, Development, Test and Evaluation appropriation due to Congressional (HAC) direction and subsequent Departmental guidance regarding Information Technology budgeting. (15,604)
- Total Program Decreases (18,885)

20. FY 2003 Budget Estimates 250,195

IV. Performance Criteria and Evaluation Summary:

DISN: The DISN-Long Haul Measurement Plan Version 1.98 was drafted to specifically address the need for performance metrics. The Plan outlines the scope and intent of how DISA intends to comply with the Information Technology Management Reform Act (ITMRA) and the Government Performance and Results Act (GPRA). The DISN metrics effort will continue to evolve over the next few years as DISN becomes more robust.

Initially, the plan identifies the implementation of four basic categories of metrics: cost, schedule, performance and variance.

Cost measures include period accruals by organization, network, and type of service as well as analytical multi-period trend assessment and forecasting. These cost measures are analogous to the financial reporting found in all large government procurements and commercial programs.

In the DISN implementation, cost measures must be developed to cross boundaries of previously "stove-piped" services and new service implementations. Emphasis on

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analytical assessment and forecasting differentiate these metrics from traditional historic data accrual. This forecasting tool becomes part of the Project Management Office tool set for mission risk management.

Schedule measures include calendar milestone schedules under formal configuration management, milestone achievement status reporting, and milestone achievement assessment and forecasting. These measures combine with cost measures to create historic and expected earned value quantification.

Performance measures include network technical performance report accrual, multi-network event comparison, network event repeatability assessment and forecasting, and customer satisfaction measures. Combined with cost and schedule measures, performance measures allow PMO assessment and projection of mission achievement. DISN technical performance measures are to be machine-generated and stored in a central data repository as part of the DISN transition implementation, while customer satisfaction measures are less finite and more subjective in their capture.

Variation measures of actual DISN performance against plan allow identification and assessment of cost, schedule and performance variances by the program manager. Using measurements accrued for technical purposes during the normal delivery of DISN services, variance forecasts base on multiple parameters, leading indicators and trend evaluations provide data to ascertain the quality of service provided to the warfighter. Customer satisfaction trend measures are required to assure satisfaction with our efforts.

Enterprise-level cost, schedule, performance and variance measures are compiled to predict success in attaining DISN operating objectives. The nature of this compiled data permits objective assessments and predictions of the quality and reliability of our network support to the customers.

GCCS: The GCCS management structure and associated working groups oversee the GCCS requirements validation process. Joint Staff (JS), Global Command and Control (GCC) Review Board, chaired by the V-J6, validates, approves, prioritizes, and documents requirements in the time-phase-specific GCCS Requirements Identification Document and

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provides the requirements to DISA. DISA then develops a Block Implementation Plan (BIP) formally the Evolutionary Phase Implementation Plan) which contains the functional, technical, and infrastructure IT solutions to be incorporated into GCCS during that block and defines the cost/schedule/performance baselines for satisfying the requirements. BIPs are developed by the GCCS PM, in coordination with the GCCS stakeholder community Integrating Integrated Product Team (IIPT), with final approval by the Program's Milestone Decision Authority, ASD(C3I). Once the BIP is approved, the GCCS PM uses it as the basis for program management and reporting during the program phase. This evolutionary development paradigm allows development, integration, and fielding activities to quickly and flexibly respond to changing warfighter needs and technological opportunities present in the DOD IT environment. This strategy promotes early integration of the requirements process and acquisition oversight, early consideration of business case and trade space, and early buy-in from stakeholders (Joint Staff, OSD, CINCs, Services, Agencies) regarding operational, technical, procedural, test, support, and fiscal issues. This evolutionary process has resulted in GCCS tools being more responsive to the warfighters' immediate requirements than a traditional acquisition process would allow.

Examples of Performance Measures for FY 2003:

Complete fielding of JOPEs 2000, a reengineered version that improves database synchronization, reducing database maintenance costs and introducing Web technology to enhance system performance. In accordance with the DISA Performance Contract, develop a major release concentrating on infrastructure enhancement that migrates to a new version of the Common Operating Environment (COE) as mandated by the "DoD Chief Information Officer (CIO) Guidance and Policy Memorandum (G&PM) No. 11-8450, Department of Defense (DoD) Global Information Grid (GIG) Computing". The new version of COE will provide GCCS customers with greater interoperability and improved system capabilities and performance. Provide CINCs with expanded and enhanced Readiness Assessment System (RAS) capabilities. Incorporate new mission applications to satisfy validated, approved, and prioritized requirements contained in the Joint Staff Block IV RID.

Continue to field security and software enhancements and fixes. Continue to operate and maintain the current fielded system.

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Evaluation Summary: The GCCS Overarching Integrated Product Team (OIPT) (chaired by OASD/C3I) and the GCC Advisory Board (chaired by the VJ-6) provide necessary acquisition and management approval and decision level for the program. The GCCS OIPT is supported by the GCCS IIPT and Working Integrated Product Teams (WIPTs), the GCC Advisory Board is supported by technical and functional Working Groups. The OIPT and its subordinate IPTs monitor program goals achievement and baseline compliance throughout the GCCS life cycle. The GCC Advisory Board monitors operational performance and overall usability of the system throughout its life cycle.

The GCCS Program Office, assisted by the stakeholder community via the IIPT and WIPTs: conducts annual development or review and revision of block-specific BIPs; monitors and manages cost/schedule/performance progress towards meeting BIP threshold and objective requirements; conducts as needed review and revision of the GCCS Acquisition Strategy; conducts in-process reviews monthly to keep the GCCS community informed on the latest program developments.

The PM also holds internal DISA quarterly budget in-process reviews and monitors progress towards meeting DISA Performance Contract goals.

Measuring/Evaluating Contractual Progress: GCCS provides a wide variety of Joint C2 functions. Several contractor companies support the program in the areas of requirements definition system development, integration, testing, fielding and program management support.

To monitor contractor's performance, DISA will accomplish the following tasks: evaluate the contractor's performance every three months; hold monthly/quarterly in-process reviews (contract-dependent); review monthly contract funds status; and review monthly program status reports. As agreed to by OSD and DISA stakeholders, the BIP process will continue to mature in a fashion that incorporates the requirements for Clinger-Cohen Act compliance, including the allocation of risk between the government and contractor, and tying payments to contract accomplishments. As these features are incorporated into the

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BIP development process, they will also be incorporated into the BIP execution management process.

Teleport Generation One Initial Operational Capability (IOC) 1 (C, X, Ku bands) to be delivered by 30 September 2002. Teleport Generation One IOC2 (remaining C, X, Ku and UHF) to be delivered by 30 September 2003.

DMS: The DOD IT Overarching Integrated Product Team (OIPT) has management oversight of the Defense Message System program. The DMS Implementation Group and DMS Operations Working Group, also representing the Services and agencies, meet regularly to address Service/agency concerns and to ensure the program is meeting all DOD requirements, identified by an 0-9 level requirements group. DMS is being deployed in increments, with each release having additional functionality. Deployment of each new release is subject to successful operational testing in accordance with DOD requirements. DMS deliverables are defined in DISA's FY2001 Performance Contract with the Defense Management Council, and in the DISA Strategic Plan. DISA also has an annual spend plan and acquisition approval process in place to monitor execution of current year funding against an approved baseline.

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V. Information Superiority C2 Personnel Summary:

	Actuals FY 2001	FY 2002	FY 2003	Change FY 2002/FY 2003
Military End Strength Total	296	328	323	-5
Officer	80	132	132	0
Enlisted	216	196	191	-5
Civilian End Strength Total	795	755	755	0
USDH	782	737	737	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	11	18	18	0
Military Workyears Total	296	328	323	-5
Officer	80	132	132	0
Enlisted	216	196	191	-5
Civilian Workyears Total	798	730	730	0
USDH	783	714	714	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	15	16	16	0

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	FY2001		Change FY2001/FY2002		FY2002		Change FY2002/FY2003		FY2003		
	Actual		Price	Program	Estimate		Price	Program	Estimate		
			Growth	Growth			Growth	Growth			
VII. PRICE AND PROGRAM CHANGES (\$ in Thousands)											
Executive, General and Special Schedules	62,294	2,866	2,876		68,036	7,619	-3,235	72,420			
Wage Board	11	1	-11		0	0	0	0			
Mass Transportation	0	0	0		0	0	0	0			
Benefits to Former Employees	0	0	0		0	0	0	0			
Disability Compensation	0	0	0		0	0	0	0			
Voluntary Separation Incentive Payments	0	0	0		0	0	0	0			
Per Diem	2,305	37	17		2,359	35	-64	2,330			
Other Travel Costs	113	2	-70		45	1	90	136			
Leased Vehicles	0	0	0		0	0	0	0			
Communications Services(DWCF) Tier 2	15,243	2,104	-14,189		3,158	0	374	3,532			
Communications Services (DWCF) Tier 1	17,155	0	162,116		179,271	0	-142,709	36,562			
Communications Services (DWCF) Other DWCF Comm Services	0	0	0		0	0	0	0			
Pentagon Reservation Maintenance Revolving Fund	4,755	433	-152		5,035	-322	23	4,736			
Defense Finance and Accounting Services (DFAS)	4,307	-202	-4,105		0	0	0	0			
Commercial Transportation	27	0	-28		0	0	0	0			
Foreign National Indirect Hire	75	1	-76		0	0	0	0			
Rental Payments to GSA Leases (SLUC)	105	2	7,434		7,541	151	-529	7,163			
Purchased Utilities (non-DWCF)	0	0	0		0	0	0	0			
Purchased Communications (non-DWCF)	433	7	1		441	7	1,313	1,761			
Rents (non-GSA)	15	0	22		37	1	0	38			
Postal Services (USPS)	0	0	0		0	0	0	0			
Supplies & Materials (non-DWCF)	538	9	352		899	13	-34	878			
Printing & Reproduction	0	0	0		0	0	0	0			
Equipment Operation & Maintenance by Contract	78,500	1,256	-3,338		76,418	1,146	-3,067	74,497			
Facility Operation & Maintenance by Contract	617	10	-275		352	5	-5	352			
Equipment Purchases (non-DWCF)	5,139	82	-2,937		2,285	34	-229	2,090			
Contract Consultants	0	0	0		0	0	0	0			
Management and Professional Support Services	0	0	0		0	0	0	0			
Studies, Analyses and Evaluations	655	10	-666		0	0	0	0			
Engineering and Technical Services	5,805	93	-4,424		1,474	22	-1,108	388			
Locally Purchased Fuel (non-DWCF)	0	0	0		0	0	0	0			
Other Intra-governmental Purchases	1,521	0	-1,342		179	3	-58	124			
Research & Development Contracts	0	0	0		0	0	0	0			
Other Contracts	13,740	220	22,905		36,864	553	5,771	43,188			
Other Costs	0	0	0		0	0	0	0			
Land and Structures	0	0	0		0	0	0	0			
Total Activity Group	213,353	6,929	164,112		384,394	9,268	-143,467	250,195			

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I. Description of Operations Financed: The CINC Field Support and Operations activity group consists of four sub-activities: the Command, Control, Communications, Computers, and Intelligence (C4I) for the Warrior (C4IFTW) activity, including seven Field Offices which support the CINCs; the DISA European (DISA EUR) Field Command; and the DISA Pacific (DISA PAC) Field Command, and the Interoperability Activity; and the new Customer Advocacy (CA) Activity. All subactivities within CINC Support and Operations further the efforts being pursued on behalf of Noble Eagle and Operation Enduring Freedom.

II. Force Structure Summary:

Command, Control, Communications, Computers, and Intelligence (C4I) for the Warrior (C4IFTW) Support to the warfighter is the primary driver for most of DISA's activities and outputs. Key to these efforts is the on-site support to the CINCs and deployed commanders. Given the depth of the geographical support in Europe and the Pacific, DISA maintains two Field Commands in those locations providing daily coordination with the CINC staffs on the full range of telecommunications, command and control, and combat support reach-back issues that impact operations in those hemispheres. Also, DISA has made a small investment of personnel and funds at seven field offices to support the remaining CINCs. This ensures that the Agency is producing the products and services these warfighters need to command and control forces, disseminate information, and operate in a highly secure and interoperable environment that often involves air, ground and naval forces of the US and allied forces. In addition, DISA responds to the Joint Staff (JS) requests for technical assessments and modeling by providing modeling and simulation (M&S) for software development, configuration management (CM), testing, architecture design, and verification and validation (V&V) for the Network Warfare System (NETWARS). NETWARS is a JS sponsored communications model used by the JS, CINCs, and OSD.

Seamless end-to-end connectivity of Information Technology (IT) capabilities is an essential component of the Joint Vision 2020 (JV2020) concept for the Global Information Grid (GIG). DISA provides this support to the warfighters by leveraging all of DISA for assistance. DISA provides seamless, end-to-end information services that are flexible, interoperable, reliable and affordable. DISA also provides detailed advice, guidance and technical assistance in the planning, managing, and implementation of the DISA assigned portion of the GIG. Seven field

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offices supporting the CINCs, provide direct, local, day-to-day support to assure the CINCs receive maximum benefit from DISA's wide range of warfighter services. C4FTW initiatives achieve this by identifying and defining requirements implementing and supporting the Global Command and Control System (GCCS), the Defense Message System (DMS), Information Assurance (IA), Information Dissemination Management (IDM). Resolving JV2020 interoperability issues among the services and allies is of primary importance and is achieved through the development, adoption, specification, certification, and enforcement of standards for information technology and telecommunications, and data. The Assistant Secretary of Defense for Command, Control, Communication, and Intelligence has assigned DISA to be the DOD Executive Agent for Information Standards. DOD Directive 4120.3, Defense Standardization Program, designates DISA as the Lead Standardization Activity for Information Standards and Technology, Data Systems Standards. As such, DISA participates in both government and non-government standards in the international defense community. In addition, DISA responds to the Joint Staff's requests for technical standards assessments and modeling by providing configuration management (CM) and verification and validation (V&V) for the Network Warfare System (NETWARS).

This activity group includes salaries and operating expenses for the DISA personnel supporting the transition and operational cutover planning for the DISA/Defense Advance Research Project (DARPA) Joint Program Office. C4FTW also focuses on Human Resource Strategic Management, accounting services and manpower staffing standards studies. These functional elements provide Agency-wide tools to support the activities that deliver DISA products. For example, a strategic training effort provides programs and services for training, education, and development specifically aimed at giving the DISA-wide civilian and military community the new skills required for a JV2020 workforce.

DISA European (DISA EUR) Field Command and DISA Pacific (DISA PAC) Field Commands provide direct support to their respective CINCs. This includes planning and engineering support for on-site information systems, operating networks, and providing technical assistance. Field Commands also provide project guidance and consultation to their respective CINCs, subordinates, service components, and JTF (Joint Task Force) commanders during peacetime and during periods of crisis, contingency, and exercises.

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Information Technology Standards include standards for information processing, information content (such as standard data definitions), information formats, and information transfer across all the department's functional areas, e.g., business, command and control, communications, and intelligence. The scope of information standards also includes testing and verification of interoperability/interpretability between DOD information systems, as well as interoperability/interpretability with external organizations such as suppliers and Allies. IT standards provide direct support to the CINCs/Services/Agencies to ensure more timely information sharing and dissemination. The standards developed and approved are used to promote interoperability between the US and its Allies. IT standards also provide the warfighter with seamless, end-to-end information services, which are flexible, interoperable, reliable and affordable.

The Customer Advocacy (CA) group was established in FY 2002. Customer advocacy and strategic partnership are at the heart of CA. CA advocates customers' needs, priorities, and concerns throughout DISA, ensuring the delivery of information technology solutions that consistently give customers the knowledge superiority they need to fulfill their mission. Central to the program are the Customer Advocates (CAs). These professionals are individuals empowered by senior leadership to provide tailored customer service and continuous, open communication between the customer and DISA on all service and support issues. Customers include Military Departments/Services, the warfighter, and other Federal departments/agencies. FY 2003 funds will support the consolidation of assorted worldwide Help Desks into a single cohesive unit capable of responding quickly when customers call and maintain a Customer Contract Data Base. In addition, infrastructure training will be developed to improve the ability of the CA staff to converse with customers across many functional areas.

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III. Financial Summary (O&M: Dollars in Thousands):

A. Subactivity Group:	FY 2001				FY 2002		FY 2002		FY 2003	
	Actuals	Amended President's Budget		Appropriation Estimate	Current Estimate	Estimate	Estimate	Estimate	Estimate	
1. C4IFTW	150,667	91,833	90,191	94,126	103,435					
2. DISA Europe	8,096	7,995	7,995	7,995	8,584					
3. DISA Pacific	11,335	11,951	11,951	12,076	12,525					
4. Customer Advocacy/Transformation	0	0	0	3,596	5,228					
5. Drug Program	11,692	0	0	982	0					
Total CINC Support and Operations	181,782	111,779	110,137	118,775	129,772					

B. Reconciliation Summary:

	Change	Change
	FY 2002/ FY 2002/	FY 2002/ FY 2003
	111,779	118,775
1. FY 2002 Amended President's Budget	-	-
2. Congressional Adjustments (Distributed)	-	-
3. Congressional Adjustments (Undistributed)	-	-
Section 8102 - Reduction in Travel Costs	(1,300)	-
Section 8135 - FOL Changes in Utilities Costs	(212)	-
Total Congressional Adjustments (General Provisions)	(1,512)	-
4. Congressional Earmarks (Offsets)	-	-
Section 8047 - Indian Land Mitigation	(130)	-
Total Congressional Earmarks (Offsets)	(130)	-
5. FY 2002 Appropriated Amount	110,137	-
6. Functional Transfers-In	96	-
7. Other Transfers-In (Non-Functional)	-	-
8. Functional Transfers-Out	-	-
9. Other Transfers-Out (Non-Functional)	-	-
10. Price Change	-	-
11. Program Increase	-	5,456
12. Program Decrease	8,542	7,839
13. Revised FY 2002 Current Estimate	-	(2,298)
	118,775	129,772

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C. <u>Reconciliation of Increases and Decreases:</u>		
1. Amended FY 2002 President's Budget Request		111,779
2. Congressional Adjustments (General Provisions)		(1,512)
3. Congressional Earmarks (Offsets)		(130)
4. FY 2002 Appropriated Amount		110,137
5. Functional Transfer-In Enhanced Financial Management Training	96	
6. Functional Transfer-Out	-	
7. Program Increase		
a. Increased technical and administrative support to the CINCs necessary for the continued operation of essential program initiatives, implementation of new programs, critical staffing.	4,060	
b. Realignment of funds for CINC Support during Transformation.	4,578	
Total Program Increase		8,542
8. Revised FY 2002 Current Estimate		118,775
9. Price Growth		5,456
10. Functional Transfers-In		
11. Functional Transfers-Out		
12. Program Increases		

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a. Increased technical and administrative support to the CINCs for Network Operations and Security Centers (NOSCs).	3,973
b. Civilian Payroll realignment to cover increased average salary costs.	730
c. Implement performance management with effective cost accounting to meet legislative requirements of the Government Performance and Results Act (GPRA), Chief Financial Officer's (CFO) Act, and Clinger Cohen.	1,313
d. Additional participation in the Mass Transit program Supporting Executive Order (EO) 13150, "Federal Workforce Transportation" following relocation of DISA personnel to new facility and other sites beyond the Headquarters Compound.	770
e. Expansion of the Agency's Cadet Intern Program to include Reserve Officer's Training Corps cadets.	49
f. Increased maintenance costs for the audiovisual technology equipment at the new DISA facility.	122
g. Improved health care delivery including emergency care for over 2,000 employees because of DOD mandated requirements for independent agency wellness program initiatives.	195
h. Increased need of additional storage and service for Data Processing Centers.	687
Total Program Increases	7,839

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12. Program Decreases

- a. Adjusted funding level for the Defense Finance and accounting Service (DFAS) bill. In FY 2002 DFAS determined revised workload estimates and customer rates—an increase for DISA. In FY 2003 the decrease in the funding level represents a return to the historical cost associated with DFAS. (1,764)
- b. Reduced operational costs under Support Agreements. (534)

Total Program Decrease

(2,298)

12. FY 2003 Budget Estimate

129,772

IV. Performance Criteria and Evaluation Summary:

CINC Support and Operations provides global operations and contingency support, and is one of the eight product lines in the Joint Warfighting and DoD-wide Enterprise Capabilities mission area.

- Support the DISA mission of providing C4 support to the Warfighters through coordination with the DISA staff and line organizations.
- Provide detailed advice, guidance and technical assistance in the planning, managing, and implementation of DISA's assigned portion of the DII;
- Provide the warfighters with seamless, end-to-end information services, which are flexible, interoperable, reliable and affordable.

DISA-PAC:

- Executes the DISA mission within the Pacific Theater.
- Manages the Pacific portion of the DII and selected Command, Control, Communications, and Computer (C4) systems in support of the Pacific's Commander-in-Chief, subordinate commands, military components, joint task forces, and DOD and federal agencies.

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- DISA's internal base-level information architecture and information systems are in direct support of DISA-PAC's six field office activities.
 - Serves as DISA's "voice in the Pacific," providing customer support and requirements advocacy for all customers in its Theater of responsibility who subscribe, or plan to subscribe, to DISA's existing or emerging information products and services.
 - This field command plans, budgets for, manages and implements the Pacific portion of DISA's global programs, projects, and systems.
- DISA-EUR:
- Provides quality, timely, cost-effective information services to EUCOM and other DOD customers.
 - Plans, engineers, acquire, implements, integrates, operates, manages, maintains and controls DISA's information products and services.
 - Supports EUCOM, NATO, and other US and AOR National Customers.
 - Supports other DISA Field Activities, Commands and Elements.
 - Provides real-time support to the AOR warfighter through the operation of the DII Regional Control Center.
 - Acts as theater customer interface point.
 - Support of USCINCEUR and components.
 - Plans, develops architectural concepts, studies, and analysis of selected and overall C4 systems.
 - Serves as DISA's "voice in Europe," providing customer support and requirements advocacy for all customers in its Theater of responsibility who subscribe, or plan to subscribe, to DISA's existing or emerging information products and services.

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V. CINC Support and Operations Personnel Summary

	Actuals			Change
	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	
Military End Strength Total	250	324	326	2
Officer	81	112	113	1
Enlisted	169	212	213	1
Civilian End Strength Total	590	594	594	0
USDH	576	580	580	0
FNDH	0	0	0	0
FNIH	5	5	5	0
Reimbursable	9	9	9	0
Military Workyears Total	250	324	326	2
Officer	81	112	113	1
Enlisted	169	212	213	1
Civilian Workyears Total	569	591	592	1
USDH	556	578	579	1
FNDH	0	0	0	0
FNIH	5	5	5	0
Reimbursable	8	8	8	0

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	FY2001		Change FY2001/FY2002		FY2002		Change FY2002/FY2003		FY2003
	Actual	Growth	Price Growth	Program Growth	Estimate	Estimate	Price Growth	Program Growth	Estimate
VII PRICE AND PROGRAM CHANGES (\$ in Thousands)									
Executive, General and Special Schedules	49,086	19,033	2,258	19,033	70,377	70,377	5,081	-7,308	68,150
Wage Board	96	-101	4	-101	0	0	0	-982	0
Mass Transportation	250	-262	12	-262	0	0	0	770	770
Benefits to Former Employees	0	0	0	0	0	0	0	0	0
Disability Compensation	0	0	0	0	0	0	0	0	0
Voluntary Separation Incentive Payments	0	0	0	0	0	0	0	0	0
Per Diem	2,752	870	44	870	3,666	3,666	55	95	3,816
Other Travel Costs	52	-45	1	-45	8	8	0	54	62
Leased Vehicles	86	-41	1	-41	46	46	1	-16	31
Communications Services(DWCF) Tier 2	70	-80	10	-80	0	0	0	20	20
Communications Services (DWCF) Tier 1	5,006	-4,837	0	-4,837	169	169	0	33	202
Communications Services (DWCF) Other DWCF Comm Services	0	0	0	0	0	0	0	0	0
Pentagon Reservation Maintenance Revolving Fund	0	0	0	0	0	0	0	182	182
Defense Finance and Accounting Services (DFAS)	6,828	-1,009	-321	-1,009	5,498	5,498	-247	-1,515	3,736
Commercial Transportation	278	4	4	-6	276	276	4	16	296
Foreign National Indirect Hire	945	-961	15	-961	0	0	0	0	0
Rental Payments to GSA Leases (SLUC)	13,855	277	277	-14,132	0	0	0	0	0
Purchased Utilities (non-DWCF)	466	-223	7	-223	250	250	4	-7	247
Purchased Communications (non-DWCF)	1,550	-870	25	-870	705	705	11	-58	658
Rents (non-GSA)	3,995	0	0	0	0	0	0	0	0
Postal Services (USPS)	107	0	0	235	342	342	0	12	354
Supplies & Materials (non-DWCF)	2,355	38	38	-604	1,789	1,789	27	445	2,261
Printing & Reproduction	320	-131	5	-131	194	194	3	3	200
Equipment Operation & Maintenance by Contract	16,026	751	256	751	17,034	17,034	256	6,474	23,764
Facility Operation & Maintenance by Contract	9,773	156	156	-6,432	3,498	3,498	52	270	3,820
Equipment Purchases (non-DWCF)	5,561	89	89	-3,582	2,068	2,068	31	586	2,685
Contract Consultants	0	0	0	0	0	0	0	0	0
Management and Professional Support Services	0	0	0	0	0	0	0	0	0
Studies, Analyses and Evaluations	0	0	0	0	0	0	0	0	0
Engineering and Technical Services	2,350	38	38	-2,387	0	0	0	216	216
Locally Purchased Fuel (non-DWCF)	0	0	0	0	0	0	0	0	0
Other Intra-governmental Purchases	3,331	0	0	1,668	4,999	4,999	75	1,002	6,076
Research & Development Contracts	0	0	0	0	0	0	0	0	0
Other Contracts	56,176	899	899	-50,786	6,288	6,288	94	5,369	11,751
Other Costs	0	0	0	0	0	0	0	0	0
Land and Structures	468	7	7	110	586	586	9	-120	475
Total Activity Group	181,782	4,033	4,033	-120,300	118,775	118,775	5,456	5,541	129,772

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Joint Test, Spectrum Management & Engineering

I. Description of Operations Financed: The Joint Test, Spectrum Management and Engineering activity group is comprised of three subactivities: Common Engineering; Joint Spectrum Center; and the Office of Spectrum Analysis and Management.

II. Force Structure Summary: The **Common Engineering** sub activity includes civilian salaries, operating expenses and contract efforts supporting C3 interoperability tasks, improvements to the Common Operating Environment, identification, prototyping, migration, and user acceptance of advanced technologies, and the integration of software components comprising the Global Command and Control System (GCCS) and the Global Information Grid (GIG) Common Operating Environment (COE). The Common Engineering sub activity also provides funds for the development and application of C4I Modeling, Simulation, and Assessment techniques in the deployment of DOD information systems.

DISA's Strategic Goal #1 describes the driving purpose behind the Common Operating Environment: Provide a flexible, reliable information infrastructure, capable of supporting the evolving Global Information Grid, required by the warfighter and others to achieve highest levels of effectiveness in joint and combined operations. The Common Operating Environment provides the ubiquitous foundation for all Global Information Grid system architectures to enable operational realization of the Command, Control, Communications, Computers and Intelligence for the warrior concept.

Joint Vision 2020 presents four operational concepts to achieve Full Spectrum Dominance. These operational concepts are dependent on the ability to collect, process, disseminate, and interpret information to achieve information superiority on the battlefield. The COE is key to information superiority through provision of: a common operational picture for joint and coalition warfare; a method for accelerating dynamic change through application and data reuse; a componentware-based architectural framework supporting secure interoperability, technology insertion, and legacy maintenance; a forum for warfighter agreement on component acquisition and integration; a method for building systems capable of providing focused logistics; and a managed process for continuous integration of advanced technology. The COE provides a framework for systems development encompassing systems architecture standards, software reuse, sharable data, secure interoperability, and automated integration. In addition, the COE provides new and improved operational capabilities through continuous

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opportunistic exploitation and integration of commercial-off-the-shelf (COTS) and government-off-the-shelf (GOTS) capabilities. The COE provides automated system building blocks for system engineers and integrators of interoperable components. In addition to software building blocks, the COE prescribes an integration methodology critical to achieving "plug and play" capabilities. The existing COE functional, physical and operational characteristics are consistently upgraded in phased releases. Continued improvements, in accordance with Service and Agency approved requirements and formal build plans, allow mission application developers to target confidently to a specific COE release. The defense agencies and military services control the COE portfolio. They select and prioritize COTS and GOTS investments based on mission need, risks, benefits and cost. This approach has proven successful in obtaining acceptance of this standard. COE releases will provide expanded capabilities in response to Operation Enduring Freedom requirements. An externally directed cut to this business line is resulting in significant reductions to planned accomplishments in the COE program. The COE program will provide only sustainment services for existing COE product releases. No new platforms, operating systems, products, or segments will be developed, supported, or deployed. The reduction will terminate all planned COE 4.X enhancements; all COE Real-Time product development; all COE 5.X future development; all commercialization efforts, including the Kernel Platform Certification Program; all but mandatory security fixes; all planned data enhancements; all Common Operational Picture (COP) enhancements; and all Web enabled COE and COP planned enhancements.

The DISA Command, Control, Communications, Computers and Intelligence (C4I) Modeling, Simulation, and Assessment activities are key to development and application assessment, war planning, and enhancement of the cost-effectiveness of C4I programs and systems to prepare DOD to respond to the rapid evolution of the global military environment. This work is essential to achieve the DISA goal of quality information services at an affordable cost through a deliberate decision management process. C4I Modeling, Simulation, and Assessment also support DOD communications planning and investment strategy for the successful deployment of DOD information systems by performing a broad spectrum of analytical activities in support of C4I programs. DISA has a lead role in DOD for providing modeling and simulation services and tools to DOD decision-makers, thus identifying key decision points that impact DOD command and control information systems. These services and tools support

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the key DISA programs of Defense Message System (DMS), Defense Information systems Network (DISN), Public Key Infrastructure (PKI) and Electronic Commerce (EC). It is used to assess the Defense Information Infrastructure's ability to support the CINCs, JCS, Services, and other federal agencies current and emerging C4I Surveillance and Reconnaissance mission driven information requirements, and to enhance the functionality of GOTS tools to engender an integrated environment in support of the modeling and simulation efforts of DISN, DMS, IA, GCCS, GCCS, and the GIG. Methods linking these models with other tools used in information network analysis are investigated.

DISA through the Technical Integration Services (TIS) directorate has the lead in DOD for providing modeling, simulation and assessment of C4I requirements to DOD decision-makers-from the level of the Office of the Secretary of Defense (OSD) to the warfighter. DISA has achieved this position with services and a suite of analytical tools that are capable of identifying key decision points that impact DOD command and control information systems. This effort is essential to the DISA goal of achieving affordable, quality information services that provide cost-effective products and services. DISA modeling, simulation and assessment efforts support the full range of activities of system planning, engineering, implementation/upgrade, operations, training and security.

DISA modeling, simulation and assessment services and tools will 1) standardize DISA network instrumentation and methodologies of performance data collection; 2) integrate visualization and analysis models and automated systems of performance monitoring and traffic and topology collection into overall network modeling; 3) incorporate assessments of network performance and capabilities into Information Assurance (IA) evaluations; 4) assess operations and technical impact of the CINC's ability to support communications during peacetime and wartime escalations; 5) make available fast turn-around assessment of reach-back traffic analysis, modeling and simulation using electronic data collections techniques during major theater exercises; 6) assure that networks and applications function properly in a wartime environment; 7) provide assessment of Command, control, Communications and Computer Intelligence Surveillance Reconnaissance (C4ISR) impact during combat for use by Joint Staff, OSD, CINCs; 8) improve the performance of applications and computing systems developed, operated, or supported by DISA; 9) define instrumentation and modeling techniques to diagnose problems and improve applications performance and reliability over networked resources; 10)

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implement an integrated network/applications performance data base; 11) assess impact of new applications as the DISN evolves; 12) perform modeling and traffic engineering to support DISN/GIG networks; 13) optimize the incorporation of Asynchronous Transfer Mode (ATM), Synchronous Optical Network (SONET) and DWDM into the DISN transport through modeling, analytical techniques and engineering;

14) assist in resizing the DISN to achieve assured services and reduced costs for the community-of-interest networks; 15) develop integrated IA approaches and architectures to assess total system performance; 16) assimilate IA capabilities and requirements into DISA services and operations; 17) develop new technology for IA to enhance attack detection, assess intrusion, determine courses of action, and expedite reaction through improved tools and procedures; 18) assess the cost/benefit of proposed DISA service offerings; 19) support business process improvement and Information Systems office (ISO) 9000 for global networks; 20) support the key DISA programs of Defense Message System (DMS), Information Assurance (IA), Defense Information Systems Network (DISN), Global Combat Support System (GCSS), Global Command and Control System (GCCS) and Public Key Infrastructure (PKI); and 21) explore the available commercial-off-the-shelf (COTS) tools appropriate for developing models that will be used for performance assessment of DOD information system architecture and communications.

The Joint Spectrum Center (JSC) subactivity includes civilian salaries, operating expenses, and contract efforts to ensure effective use of the electromagnetic (EM) spectrum in support of national security and military objectives. The JSC assists the Services and Unified Commands to ensure that the systems and equipment employed by the warfighter in combat will function as planned, without suffering or causing unacceptable performance degradation due to EM incompatibility. To accomplish this mission, the JSC maintains extensive EM environmental and equipment characteristics databases, provides Electromagnetic Environment Effects (E³) support to the spectrum management and acquisition communities, and maintains deployable teams with unique expertise in spectrum management, interference resolution, and Hazards of Electromagnetic Radiation to Ordnance (HERO) to provide direct support to operational military combatant units.

The fundamental mission of the JSC is to ensure DOD's effective use of the electromagnetic (EM) spectrum in support of national security and military objectives. The JSC provides technical support to DOD in the areas of; spectrum management support to operational commands; electromagnetic spectrum planning assistance; development and execution of the DOD E³ Program;

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operation, maintenance and further development of JSC's spectrum-related databases and analysis models; performance of E³ studies and analyses on spectrum dependent systems; development and configuration control of software systems for spectrum management; provision of expert consultation on E³ and spectrum issues to DOD and other government agencies; and spectrum management information systems training.

The JSC is the DOD technical center of excellence for EM spectrum management matters in support of the Unified Commands, Joint Staff, and Assistant Secretary of Defense for Command, Control, Communications and Intelligence (ASD (C3I)), military departments, defense agencies, and the Office of Spectrum Analysis and Management.

The Office of Spectrum Analysis Management (OSAM) was established to provide a focus for DOD analysis of spectrum issues. Identifying future spectrum requirements is central to DOD establishing policies and practices that best utilize the available spectrum, and identifies shortfalls in spectrum access. In the past, DOD has not been able to identify and articulate future spectrum requirements, resulting in repeated Congressional actions to transfer spectrum from DOD to commercial activities. Overseas, commercial users have been effective in obtaining access to spectrum that was once assumed to be available for military users. Accordingly, the mission of DISA/OSAM is to coordinate DOD spectrum management policy and analysis.

OSAM is responsible to: 1) Provide strategic planning, coordination, and execution of solutions for DOD enterprise spectrum matters; 2) Assist OASD (C3I) in spectrum management policy, procedures and oversight; 3) Coordinate all joint spectrum management matters; 4) Chair the Military Communications Electronics Board (MCEB) Frequency panel; 5) Coordinate joint spectrum management analytic efforts with the MILDEP Spectrum Management Offices (SMOs), the Joint Spectrum Center (JSC), the Joint Staff, and the OASD(C3I) Director of Spectrum Management; 6) Serve as the Secretariat of the Defense Spectrum Oversight Board (DSOB); and 7) Coordinate and communicate with the MILDEP SMOs on spectrum related matters.

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III. Financial Summary (O&M: \$ in Thousands):

A. <u>Subactivity Group:</u>	FY 2001	FY 2002	FY 2002	FY 2002	FY 2003
	<u>Actuals</u>	<u>Amended Budget</u>		<u>Current Estimate</u>	
			<u>Budget</u>	<u>Appropriation</u>	<u>Estimate</u>
1. DII Common Engineering	52,232	61,423	61,423	39,363	42,508
2. Joint Spectrum Center	12,470	13,481	12,475	12,475	13,968
3. OSAM	7,318	7,772	7,772	7,053	11,510
Total	72,020	82,676	81,670	58,891	67,986

B. Reconciliation Summary:

	Change	Change
	FY 2002/ FY 2002/	FY 2002/ FY 2003
1. FY 2002 Amended President's Budget	82,676	58,891
2. Congressional Adjustments (Distributed) Overhead	(1,006)	-
3. Congressional Adjustments (Distributed)	(1,006)	-
Congressional Adjustments (Undistributed)	-	-
Congressional Adjustments (General Provisions)	-	-
4. Congressional Earmarks (Offsets)	81,670	-
5. FY 2002 Appropriated Amount	-	-
6. Functional Transfers-In	-	-
7. Other Transfers-In (Non-Functional)	-	-
8. Functional Transfers-Out	-	-
9. Other Transfers-Out (Non-Functional)	-	-
10. Price Change	-	-
11. Program Increase	-	1,269
12. Program Decrease	1,878	8,192
13. Revised FY 2002 Current Estimate	(24,657)	(366)
	58,891	67,986

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C. Reconciliation of Increases and Decreases:

1. Amended FY 2002 President's Budget Request	82,676
2. Congressional Adjustments (Distributed)	(1,006)
3. Congressional Earmarks Billpayer	-
4. FY 2002 Appropriated Amount	81,670

5. Program Increases

a. Rebaseline civilian pay for the COE portion of the DISA Continuity of Operations and Test Facility (DCTF) from the Combat Support and Electronic Commerce. 1,807

b. Establish a course that addresses DISA's roles and responsibilities within the joint warfighting environment. 71
 Total Program Increases 1,878

6. Program Decreases

a. An externally directed cut to this business line is resulting in significant reductions to planned accomplishment in the COE program. The reduction will terminate all planned COE 4.X enhancements; all COE Real-Time product development; all COE 5.X future development; all commercialization efforts, including the Kernel Platform Certification Program; all but mandatory security fixes; all planned data enhancements; all Common Operational Picture (COP) enhancements; and all Web enabled COE and COP planned enhancements. Only sustainment of current releases can be funded under the reduced budget levels. (17,601)

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- b. Center for Horizontal Integration was disestablished and the function of providing for the development of an automated provisioning system were transferred from Information Infrastructure Engineering and Integration to the Network Services, Long Haul Communications program. (2,394)
- c. Reduce the amount of modeling, simulation and analysis support needed for interoperability evaluations and acquisition decisions assessments of new and current technologies for DOD communication systems. (2,112)
- d. Transfer funding for physical security to the Information Assurance business activity. (1,280)
- e. Delay coordination and communication with the MILDEP SMOs on spectrum related matters (719)
- f. Transfer telephone connectivity and services funding in support of Project Eagle from Information Infrastructure and Engineering to Information Technology. (551)

Total Program Decreases

(24,657)

7. Revised FY 2002 Current Estimate

58,891

8. Price Growth

1,269

9. Functional Transfer-In

10. Functional Transfer-Out

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11. Program Increases		
a. Expansion of OSAM's analytical capabilities to formulate DOD Spectrum Defense Office.	4,345	
b. Created the Enterprise Services Management (ESM) Office. This office is implementing Enterprise Management Software in DISA Net and GCCS.	1,500	
c. For additional capability such as Real-Time, COP and Web capability.	1,100	
d. Replace outmoded PC workstations for applications management activities.	47	
e. Expand technical support for resolution of critical spectrum issues, analysis and project.		
Total Program Increases	1,200	8,192
12. Program Decreases		
a. One-time charge for acquisition and source selection support for the DISA Next Generation Systems Engineering contract.	(152)	
b. Operational realignments.	(214)	
Total Program Decreases		(366)
13. FY 2003 Budget Estimate		67,986

IV. Performance Criteria and Evaluation Summary:

COE - COE will report and measure success by: the ratio of Commercial-off-the-shelf (COTS) segments to Government-off-the-shelf (GOTS) COE segments, the measure of COE foundation software reliability and robustness (Software Availability - Ao) to meet high system

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availability for COE subscribers, the number of hardware platforms and operating systems supported, the number of corrections to security vulnerabilities integrated into the COE product, the number of subscriber systems, rate of increase to support additional subscriber systems, and the number of service and agency promoted segments (COE) added to the common set of shared applications.

Annual Performance Objectives:

- Ratio of Commercial-off-the-shelf (COTS) segments to Government-off-the-shelf (GOTS) COE segments
- Measure of foundation reliability and robustness (Software Availability - Ao) to meet high system availability for COE subscribers
- Number of hardware platforms and operating systems supported (to include KPC)
- Number of corrections to security vulnerabilities integrated into the COE products
- Track number of subscriber systems
- Rate of increase to support additional subscriber systems
- Number of Service and Agency promoted segments (COE) added to the common set of shared applications

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V. Joint Test, Spectrum Management & Engineering Personnel Summary:

	Actuals			Change
	FY 2001	FY 2002	FY 2003	
Military End Strength Total	34	37	37	0
Officer	23	30	30	0
Enlisted	11	7	7	0
Civilian End Strength Total	259	277	277	0
USDH	259	277	277	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	0	0	0	0
Military Workyears Total	34	37	37	0
Officer	23	30	30	0
Enlisted	11	7	7	0
Civilian Workyears Total	288	271	271	0
USDH	288	271	271	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	0	0	0	0

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	FY2001 Actual	Change FY2001/FY2002		FY2002 Estimate	Change FY2002/FY2003		FY2003 Estimate
		Price Growth	Program Growth		Price Growth	Program Growth	
VII. PRICE AND PROGRAM CHANGES (\$ in Thousands)							
Executive, General and Special Schedules	17,080	786	1,314	19,180	664	3,858	23,702
Wage Board	3	0	-3	0	0	0	0
Mass Transportation	0	0	0	0	0	0	0
Benefits to Former Employees	0	0	0	0	0	0	0
Disability Compensation	0	0	0	0	0	0	0
Voluntary Separation Incentive Payments	0	0	0	0	0	0	0
Per Diem	629	10	228	867	13	143	1,023
Other Travel Costs	22	0	-23	0	0	0	0
Leased Vehicles	0	0	15	15	0	1	16
Communications Services(DWCF) Tier 2	215	30	-75	170	0	3	173
Communications Services (DWCF) Tier 1	54	0	23	77	0	54	131
Communications Services (DWCF) Other DWCF Comm Services	15	0	-15	0	0	0	0
Pentagon Reservation Maintenance Revolving Fund	0	0	0	0	0	0	0
Defense Finance and Accounting Services (DFAS)	10	0	42	52	-2	2	52
Commercial Transportation	35	1	-31	4	0	0	4
Foreign National Indirect Hire	117	2	-119	0	0	0	0
Rental Payments to GSA Leases (SLUC)	0	0	3,304	3,304	66	605	3,975
Purchased Utilities (non-DWCF)	282	5	-232	55	1	614	670
Purchased Communications (non-DWCF)	251	4	297	552	8	537	1,097
Rentis (non-GSA)	0	0	0	0	0	0	0
Postal Services (USPS)	15	0	0	15	0	1	16
Supplies & Materials (non-DWCF)	840	13	-699	155	2	908	1,065
Printing & Reproduction	0	0	0	0	0	0	0
Equipment Operation & Maintenance by Contract	24,341	389	-7,064	17,667	265	-5,730	12,202
Facility Operation & Maintenance by Contract	345	6	-166	185	3	609	797
Equipment Purchases (non-DWCF)	1,574	25	45	1,645	25	145	1,815
Contract Consultants	0	0	0	0	0	0	0
Management and Professional Support Services	0	0	0	0	0	0	0
Studies, Analyses and Evaluations	0	0	0	0	0	0	0
Engineering and Technical Services	9,856	73	-9,929	0	0	0	0
Locally Purchased Fuel (non-DWCF)	0	0	0	0	0	0	0
Other Intra-governmental Purchases	1,284	0	10	1,294	19	319	1,632
Research & Development Contracts	0	0	0	0	0	0	0
Other Contracts	15,044	241	-1,639	13,646	205	5,756	19,607
Other Costs	8	0	0	8	0	1	9
Land and Structures	0	0	0	0	0	0	0
Total Activity Group	72,020	1,585	-14,975	58,891	1,269	7,826	67,986

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Activity Group: Combat Support and Electronic Commerce

- I. Description of Operations Financed:** The Combat Support/Electronic Commerce Activity group consists of three subactivities: the Global Combat Support System (GCSS), the DISA Continuity of Operations and Test Facility (DCTF), and Electronic Commerce (EC).
- II. Force Structure Summary:** The **Global Combat Support System (GCSS)** is an initiative that provides end-to-end information interoperability across and between combat support functions and command and control functions. GCSS, in conjunction with other Global Information Grid (GIG) elements including Global Command and Control System (GCCS), Defense Information Systems Network (DISN), Defense Message System (DMS), Defense Enterprise Computing Centers - Detachments (DECC-D), and CINC/Service/Agencies information architectures, will provide the information technology (IT) capabilities required to move and sustain joint forces throughout the spectrum of military operations.

Per Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 6723.01, within the GCSS Family of Systems (FOS), DISA is responsible for two main efforts. The first is System Architecture and Engineering for the GCSS FOS and the second is for development, integration, fielding, and operation and maintenance of Global Combat Support System (Commander in Chief/Joint Task Force) (GCSS (CINC/JTF)), which provides Combat Support (CS) information to the joint warfighter. GCSS (CINC/JTF) provides improved situational awareness by integrating CS information into the Command and Control (C2) environment and improves communications between the forward deployed elements and the sustaining bases, ultimately resulting in significant enhancement of combat support to the joint warfighter. GCSS (CINC/JTF) will significantly increase access to information as well as the integration of information across combat support functional areas. GCSS (CINC/JTF) and GCCS applications are available on the same workstation providing decision makers with command and control information as well as combat support information. Using web-based technology, GCSS (CINC/JTF) provides "any box, any user, one net, one picture" capability across the vast majority of workstations and servers now in use -- or planned for use -- at the critical sites.

GCSS has been designated to be part of the Rapid Improvement Team (RIT) Pilot initiative in a memorandum dtd 21 December 2001 by the DOD CIO & USD(AT&L). In support of the RIT Pilot

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initiatives, GCSS(CINC/JTF) will be testing a streamlined acquisition paradigm to rapidly deliver capabilities to the war fighter.

The **DISA** Continuity of Operations and Test Facility (DCTF) provides support and solutions for combat support systems disaster recovery services, a GCSS (CINC/JTF) test and integration facility for pre-production GCSS (CINC/JTF) applications, and GCSS (CINC/JTF) **prototype** environment. The DCTF performs the following: backup support for combat support systems before and after they migrate to the GCSS (CINC/JTF) environment; implementation of a simultaneous disaster recovery processing capability; performance of annual tests on identified mission critical combat support systems; review and recommendation of updates to the Disaster Recovery Plans for all DECC mission critical systems; performance of compliance and integration certification tests on pre-production COE components; performance of applications and integration certification tests on pre-production GCSS(CINC/JTF)/GCCS Environment; assistance with storage, testing, and distribution of the Shared Data Environment; major and minor updates to the Continuity of Operations (COOP) and GCSS(CINC/JTF)/GCCS Integration and Testing program to stay abreast of the COE environment; and effective provision of GCSS(CINC/JTF)/GCCS fielding support to the warfighter. The DISA DCTF also provides disaster and business recovery planning and test support, and software testing for other federal agencies.

The Defense Reform Initiative (DRI) established the **Joint Electronic Commerce Program Office** (JECPO), since renamed the Defense Electronic Business Program Office (DEBPO), to accelerate the application of paperless electronic business practices and associated information technologies to improve DOD acquisition processes, support life-cycle sustainment, and streamline other business operations. Initial efforts were focused on implementing eBusiness applications to support the Paperless Contracting life cycle including developing an infrastructure and architecture to support electronic business. In FY03 and beyond, focus will be oriented toward development of common enterprise-wide solutions that support information exchange in additional functional areas, including transportation, medical, personnel, and travel. The DEBPO has already brought several applications in the paperless contracting life cycle from initial prototypes into operational status; e.g., the Electronic Document Access, an on line file cabinet for the storage and retrieval of contracts and modifications used by multiple DOD activities; the Central Contractor Registration, a system

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Activity Group: Combat Support and Electronic Commerce

which allows the DOD to meet the legal requirements to facilitate electronic funds transfer for all registered contractors; the Past Performance Automated Information System, which assists DOD acquisition officials in acquiring goods and services; the Wide Area Work Flow - Receipts and Acceptance, which allows DOD vendors and authorized DOD personnel the capability to electronically generate, capture, and process invoice, acceptance, and payment-related documentation to support the DOD payment process. In addition the DEBPO has significantly expanded the processing of Electronic Data Interchange (EDI) information between government and vendor users through its Defense Electronic Business Exchange (DEBX) infrastructure. The DEBX is a system which uses commercial electronic data interchange standards to provide interoperability in system-to-system interfaces for both legacy and new systems. The DEBX translates data from user defined formats into standard format EDI transactions and transports them across the network, converting them back to user defined format if appropriate. The DEBPO is also developing EC architecture to provide information on the connections among DOD business systems on which the technical implementation of the common EB/EC environment will be based.

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Activity Group: Combat Support and Electronic Commerce

III. Financial Summary (O&M: Dollars in Thousands):

	FY 2001 Actuals	FY 2002		FY 2002 Appropriation	FY 2003	
		Amended President's Budget			Current Estimate	Estimate
A. <u>Subactivity Group:</u>						
1. GCSS	12,937	12,590	11,629	14,426	11,836	
2. DCTF	12,745	18,377	18,196	14,382	18,950	
3. Electronic Commerce	13,134	14,857	14,857	14,857	15,431	
Total Combat Support/Electronic Commerce	38,816	45,824	44,682	43,665	46,217	

B. Reconciliation Summary:

1. FY 2002 Amended President's Budget						
2. Congressional Adjustments (Distributed)						
3. Congressional Adjustments (Undistributed)						
DJAS						
Total Congressional Adjustments (Undistributed)			(961)			
Congressional Adjustments (General Provisions)				(961)		
4. Congressional Earmarks (Offsets)						
Section 8154 - Commission on Future Aerospace Industry				(107)		
Section 8155 - Memorial 9/11/01 Somerset Co, PA				(74)		
Total Congressional Earmarks (Offsets)						
5. FY 2002 Appropriated Amount					(181)	
6. Functional Transfers-In					44,682	
7. Other Transfers-In (Non-Functional)						
8. Functional Transfers-Out						
9. Other Transfers-Out (Non-Functional)						
10. Price Change						
11. Program Increase						812
12. Program Decrease					790	1,740
13. Revised FY 2002 Current Estimate					(1,807)	
<u>Reconciliation of Increases and Decreases:</u>					43,665	46,217

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1. FY 2002 Amended President's Budget	45,824
2. Congressional Adjustments (Undistributed) Defense Joint Accounting System	(961)
3. Congressional Adjustments (General Provisions) a. Section 8154 - Commission on Future Aerospace Industry b. Section 8155 - Memorial 9/11 Somerset County, PA	(107) (74)
4. FY 2002 Appropriated Amount	44,682
5. Functional Transfers	
6. Program Increases CINC Support Functional Documentation (J4 Support).	790
7. Program Decreases Rebaselining civilian pay to the Joint Test, Spectrum Management and Engineering activity group.	(1,807)
8. Revised FY 2002 Current Estimate	43,665
9. Price Growth	812
10. Program Increases a. Upgrade testing facility with new hardware for continued evolution of new capabilities. 1,500 b. Increased maintenance requirements related to developing an Electronic Commerce architecture among DOD business systems. 240 Total Program Increases	1,740
11. Program Decreases	-
12. FY 2003 Budget Estimate	46,217

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IV. Performance Criteria and Evaluation Summary:

During FY 2002, and in accordance with DISA's Performance Contract, the Global Combat Support System (GCSS) will undertake development, integration, testing, and fielding of capabilities that implemented Joint Staff validated, approved, and prioritized functional requirements contained in GCSS (CINC/JTF) Phase 3 Requirements Identification Document and translated into technical solutions with cost/schedule/performance parameters in the GCSS (CINC/JTF) Phase 3 Evolutionary Phase Implementation Plan (EPIP) (Field Release 3.x in FY 2002).

In FY 2002, GCSS will use O&M funding to maintain and support fielded capabilities at the CINCS. This includes providing system upgrades and rapid fixes such as IAVA patches to the CINCS in support of current operations Noble Eagle and Operation Enduring Freedom. In addition, O&M funding will be used for helpdesk and problem resolution support, remote system administration, hardware and software licenses and maintenance. O&M funds will also be used during FY02 to support exercises, such as BRIGHTSTAR and MILLENIUM CHALLENGE as well as demonstrations as prioritized by the Joint Staff.

During FY 2003, GCSS will continue to implement and support the DEPSECDEF approved FY 2002 performance goal as stated in the Defense Information Systems Agency's performance contract. In addition, and pending DEPSECDEF approval, GCSS will undertake development, integration, testing and fielding of capabilities that implemented Joint Staff validated, approved, and prioritized functional requirements as defined through the Rapid Improvement Team (RIT) Pilot process as designated by the DOD CIO & USD (AT&L).

In FY 2003, GCSS will use O&M funding to maintain and support fielded capabilities at the CINCS. This includes providing system upgrades and rapid fixes such as IAVA patches to the CINCS in support of current operations. In addition, O&M funding will be used for helpdesk and problem resolution support, remote system administration, hardware and software licenses and maintenance. O&M funds will also be used during FY 2003 to support exercises and demonstrations as prioritized by the Joint Staff.

DCTF delivers technical, operational and management support for DoD Information Systems Continuity of Operations (COOP) disaster recovery for DISA's processing facilities, provides

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a back-up site for customer developed multi-platform environments and is the hot site back-up for EC/EDI applications. The DCTF will utilize it's upgraded COE and GCSS test laboratories completed in FY02 to provide repeatable, auditable, and documented component testing in support of the GCSS (CINC/JTF) Phase 3 Requirements Identification Document. "

Electronic Commerce performance will be measured by 1) how we transition from paper to paperless (i.e. how much paper bought, numbers of printers, percentage of payments paid electronically, etc.); 2) how Electronic Business/Electronic Commerce (EB/EC) impacts established business processes (i.e., measures of lead time for business processes, reduction in cycle time, response time for user requests, cost reduction in personnel, number and percentage of manual transactions in all functional business areas, etc.); 3) how we use new EB/EC enabling technologies and infrastructures (i.e., utilize Return On Investment (ROI) ROI-like metrics as a measurement guide, Electronic Commerce Processing Code (ECPN) number of transactions and purchase amounts, capacity, availability, speed of service and reliability of EB/EC infrastructure, percentage of business conducted by non CCR contractors, number of vendors accessing Electronic Document Access (EDA), number of systems using Public Key Infrastructure (PKI), etc.; and 4) use customer-driven performance measures, such as surveys.

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V. Combat Support/Electronic Commerce Personnel Summary:

	Actuals			Change
	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	
Military End Strength Total	17	19	20	1
Officer	16	19	20	1
Enlisted	1	0	0	0
Civilian End Strength Total	204	203	203	0
USDH	204	203	203	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	0	0	0	0
Military Workyears Total	17	19	20	1
Officer	16	19	20	1
Enlisted	1	0	0	0
Civilian Workyears Total	195	199	199	0
USDH	195	199	199	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	0	0	0	0

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	FY2001		Change FY2001/FY2002		FY2002		Change FY2002/FY2003		FY2003
	Actual	Estimate	Price Growth	Program Growth	Estimate	Price Growth	Program Growth	Estimate	
VII. PRICE AND PROGRAM CHANGES (\$ in Thousands)									
Executive, General and Special Schedules	12,634	14,301	581	1,086	14,301	372	2,476	17,149	
Wage Board	39	0	2	-40	0	0	0	0	
Mass Transportation	0	0	0	0	0	0	0	0	
Benefits to Former Employees	0	0	0	0	0	0	0	0	
Disability Compensation	0	0	0	0	0	0	0	0	
Voluntary Separation Incentive Payments	0	0	0	0	0	0	0	0	
Per Diem	436	989	7	546	989	15	-289	715	
Other Travel Costs	12	20	0	7	20	0	0	20	
Leased Vehicles	9	10	0	1	10	0	-2	8	
Communications Services(DWCF) Tier 2	0	0	0	0	0	0	0	0	
Communications Services (DWCF) Tier 1	0	30	0	30	30	0	0	30	
Communications Services (DWCF) Other DWCF Comm Services	0	0	0	0	0	0	0	0	
Pentagon Reservation Maintenance Revolving Fund	0	0	0	0	0	0	0	0	
Defense Finance and Accounting Services (DFAS)	0	0	0	0	0	0	0	0	
Commercial Transportation	24	17	0	-7	17	0	180	180	
Foreign National Indirect Hire	0	0	0	0	0	0	-2	15	
Rental Payments to GSA Leases (SLUC)	0	161	0	161	161	3	0	159	
Purchased Utilities (non-DWCF)	454	446	7	-15	446	7	-64	389	
Purchased Communications (non-DWCF)	382	447	6	59	447	7	-113	341	
Rentals (non-GSA)	0	0	0	0	0	0	0	0	
Postal Services (USPS)	0	0	0	0	0	0	0	0	
Supplies & Materials (non-DWCF)	227	137	4	-93	137	2	60	199	
Printing & Reproduction	0	0	0	0	0	0	0	0	
Equipment Operation & Maintenance by Contract	19,747	24,175	316	4,112	24,175	363	-907	23,631	
Facility Operation & Maintenance by Contract	1,216	1,141	19	-94	1,141	17	-153	1,005	
Equipment Purchases (non-DWCF)	1,697	756	27	-968	756	11	795	1,562	
Contract Consultants	119	0	2	-121	0	0	0	0	
Management and Professional Support Services	13	22	0	9	22	0	-22	0	
Studies, Analyses and Evaluations	0	0	0	0	0	0	0	0	
Engineering and Technical Services	400	0	6	-406	0	0	0	0	
Locally Purchased Fuel (non-DWCF)	0	0	0	0	0	0	0	0	
Other Intra-governmental Purchases	235	6	0	-229	6	0	-1	5	
Research & Development Contracts	0	0	0	0	0	0	0	0	
Other Contracts	1,174	1,007	19	-185	1,007	15	-213	809	
Other Costs	0	0	0	0	0	0	0	0	
Land and Structures	0	0	0	0	0	0	0	0	
Total Activity Group	38,816	43,665	997	3,851	43,665	812	1,740	46,217	

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Activity Group: DOD Information Services

I. Description of Operations Financed: Civilian salaries, operating expenses, and contract efforts for the IT Services subactivity group to support the Joint Staff, Department of Defense, CINCs, the Command, Control, Communications and Intelligence (C3I) and Command, Control, Communications, Computers and Intelligence (C4I) communities, and Defense Information Infrastructure (DII) Core Asset Management Engineering activities and Chief Information Officer (CIO) to provide oversight and policy for information systems and secure information systems and services for DISA personnel worldwide and customer service for the DISANet as an integral part of the DISA information systems (DISA-IS) to include data and voice. This subactivity also includes the new Chief Transformation Executive (CTE) Activity, which will facilitate DISA's on-going transformation to a customer-focused organization.

II. Force Structure Summary: The core **IT Services** include technical engineering for the DII Core Asset Management and Technical Policy and Interoperability programs. These programs ensure there is a common infrastructure and mechanism for electronically and readily distributing DII information assets to DOD users. DISA provides these services to the ASD (C3I) who has been given responsibility for implementing information technology principles throughout DOD.

The core **IT Services** includes DII Asset Distribution System (DADS), Joint Defense Information Infrastructure Control System-Deployed (JDICS-D), Enterprise Software Licensing, DISA Internal Applications, and Interoperability Support. DADS is a web based software distribution architecture that provides global access to the Global Command and Control System (GCCS), the Global Combat Support System (GCSS), Defense Information Infrastructure Common Operating Environment (DII COE), Defense Messaging System (DMS), and Information Security (INFOSEC) software releases. The JDIICS-D project provides network monitoring, management, and trouble ticketing for the DISN Deployed Block and supports the Joint Task Force (JTF), CINCs, JTF Component Commanders in deliberate/crisis action planning and contingency exercise execution. JDIICS-D serves as an integration instrument for state-of-the-art COTS tools. DISA Internal Applications provides internal applications support and database support to DISA as overseen by the DISA Chief Information Officer. Interoperability Assessments provides support to ASD (C3I), the JROC (J8), JCS (J6), the CINCs, and other agencies. Assessment tasking are received from the ASD (C3I) and the Joint Staff and a major

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portion of funding allocated against this project is directed towards the development and support of automated (web based) software tools.

The **Chief Information Officer (CIO)** directs IT policy development and promulgation and provides agency oversight for IT systems. CIO leads the Agency in developing the enterprise architecture used by DISA, internal MIS applications, IT capital investment planning, and informational assurance to include the accreditation of DISA information systems. Assisting educational institutions and managing the program for transferring excess computer assets to DOD, federal agencies, schools, and law enforcement agencies are also major functions. CIO operates and maintains DISA's Information Systems Center, including automated information networks, message centers, voice (telephone) systems, and other DISA information support centers. Funds provide network support for information and mission functions in both the classified and unclassified environments for over 10,000 DISA employees and contractors in 42 locations worldwide (17 NCR, 30 CONUS, and 12 OCONUS.) This entails all aspects of planning, selection, systems integration, installation, and operation and maintenance of the local area networks in support of DISA internal/external customers including OSD and the Joint Staff.

The **Chief Transformation Executive (CTE)** is responsible for the systematic management of change within the Agency. CTE leads, advises, and facilitates DISA's on-going transformation to a knowledge-enabled, process-oriented, and customer-focused organization. CTE guides the integration of changes in people, process, structure, policy, and tools that are needed to achieve the transformation goals. FY 2003 funds provide for activities in support of the development and implementation of DISA's Knowledge Management (KM) Program and the Agency's transformation roadmap and internal/external Agency support in the areas of Process Improvement, Decision Support/Problem Solving, Operational Architecture Development, Cost/Risk Analysis, Customer/User/Employee Satisfaction Surveying, and Functional Performance Metrics. Funds also support Agency-wide business process reengineering efforts.

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III. Financial Summary (O&M: Dollars in Thousands):

	FY 2001	FY 2002 Amended President's Budget	FY 2002 Appropriation	FY 2002 Current Estimate	FY 2003 Estimate
A. <u>Subactivity Group:</u>	<u>Actuals</u>				
DOD Information Services	42,886	44,939	44,133	47,734	53,642
B. <u>Reconciliation Summary:</u>					
1. FY 2002 Amended President's Budget				44,939	47,734
2. Congressional Adjustments (Distributed)				-	-
3. Congressional Adjustments (Undistributed)				-	-
Congressional Adjustments (General Provisions)			(703)	-	-
Section 8146 - Savings from Government Purchase Card			(703)	-	-
4. Congressional Earmarks (Offsets)				(703)	-
Section 8047 - Indian Land Mitigation			(103)	-	-
Total Congressional Earmarks (Offsets)				(103)	-
5. FY 2002 Appropriated Amount				44,133	-
6. Functional Transfers-In				-	-
7. Other Transfers-In (Non-Functional)				-	-
8. Functional Transfers-Out				-	-
9. Other Transfers-Out (Non-Functional)				-	-
10. Price Change				-	-
11. Program Increase				3,601	4,102
12. Program Decrease				-	2,069
13. Revised FY 2002 Current Estimate				47,734	53,642

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C. Reconciliation of Increases and Decreases:

1. Amended FY 2002 President's Budget	44,939
2. Congressional Adjustments (Distributed)	-
3. Congressional Adjustments (General Provisions)	(703)
4. Congressional Earmarks (Offsets)	(103)
5. FY 2002 Appropriated Amount	44,133
6. Program Increases	
a. Added compensation in civilian payroll required to resource DOD Information Services billets at the projected average salary. 2,419	631
b. Increased operational expenses due to facilities expansion.	551
c. Funding for telephone connectivity and services in support of Project Eagle from Information Infrastructure and Engineering. Total Program Increase	3,601
7. Program Decreases	-
8. Revised FY 2002 Current Estimate	47,734
9. Price Growth	4,102
10. Functional Transfers-In	-
11. Functional Transfers-Out	-

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12. Program Increases

- a. Increased funding to implement Tivoli on the DISANet as Agency standard for network management of DISA's networks. 979
- b. Increased maintenance costs as equipment purchased on contract in prior years reaches maintenance mode; increases in the cost of maintaining Oracle Enterprise Licenses is being experienced, and contractor support costs for network systems maintenance is increasing. 773
- c. Additional costs associated with facilities expansion. 317

Total Program Increases

2,069

13. Program Decreases

Economies to be realized in the purchase of supplies and materials and minor miscellaneous purchases. (263)

Total Program Decreases

(263)

14. FY 2003 Budget Estimate

53,642

IV. Performance Criteria and Evaluation Summary:

Performance criteria following link to Strategic Goal 1: To provide flexible, reliable, affordable, integrated information infrastructure required by the warfighter and others to achieve highest levels of effectiveness in joint and combined operations.

Network Operations: System Administration, Customer Support Services. DISANet performance is measured by automated systems, which compute system reliability and availability. Technical support services are measured by (1) customer satisfaction

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surveys, and;(2) trouble ticket closure statistics and percent of trouble reports resolved on the spot during initial customer calls. Periodic customer surveys provide feedback to indicate degree of success on a scale of 1 to 5, with 5 being the highest indication of satisfaction. Performance areas are: 1) Helpdesk Support, 2) Desktop Services, 3) Network Access, 4) Network Applications, 5) Maintenance Support, and 6) WEB Services.

Mail Messaging: Network Mail Services, Message Center, WWOLS-R, DMS, Support service provided by Regional Support Activity, Chambersburg.

- E-Mail service will be measured by automated tools which show e-Mail system volumes, message delivery times, system reliability, and other performance data. The target for E-Mail message delivery is 98% of messages delivered within four minutes or less in the National Capital Region (NCR) and 90% of messages delivered within four minutes or less for messages delivered worldwide.

- Organizational messaging performance is based on the number of messages sent and received against the number of service messages and the amount of time involved in updating Plain Language Addresses, updating user profiles, and the time involved in responding to customer complaints.

- Individual messaging performance is based on the number of new accounts created or existing accounts activities such as moves, directory updates, etc. as well as statistics on trouble tickets.

DISANet Control Center (DCC): DISANet 24/7 Operational Network Management and Control; Global Operations and Security Center (GOSC) 24/7 Technical support & Communications Security (COMSEC) Operations.

Posted real-time on the DCC Intranet WEB page and are based on current quarterly inputs to the DOD Component Performance Plan in the following five areas:

- Network availability and reliability (target 99%)
- WEB site availability (target 99%)

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- Key applications availability (target 95%)
- NCR e-mail response time (target 98%)
- WAN e-mail response time (target 90%)

Systems Integration: Technical Support and Purchase of DISANet Infrastructure Hardware and Software.
Performance measures are standard for DISANet as measured by the DISA Control Center as described in DISANet Control Center (DCC) paragraph above. Customer surveys are measures of user satisfaction with DISANet services as described in Network Operations paragraph above.

Communications Connectivity for DISANet and NCR Telephone Systems and Services: Performance measures consist of DISC customer service surveys which indicate that telephone systems and services rank 3 to 4 on a scale of 5, with 5 being the highest level of customer satisfaction.

Effective performance baseline measures are indicated by cutting operational costs under existing DOD contracts for telephone systems and services while increasing responsiveness, with the goal of maintaining a flat or decreasing telephone services budget line for FY01 and the out years.

Effective performance baseline measures for management of DISANet communications connectivity are indicated by cutting operational costs through continuous auditing of all funded circuitry and elimination of redundant and under utilized circuitry; with the goal of maintaining a flat or decreasing budget line for the out years as the DISANet transitions to DISN Asynchronous Transmission Mode Metro-Area Network/Wide-Area Network (ATM MAN/WAN) connectivity and consolidates locations in the NCR under Project Eagle.

Maintenance for Network Infrastructure and DISC Premise:
The number of customer information technology requirements (RIDS) received and the percentage of RIDS completed on schedule each quarter are indicators of customer satisfaction. Ninety-five percent is the target for the percentage of RIDS completed on schedule.

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V. DOD Information Services Personnel Summary:

	Actuals			Change
	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2002/FY 2003</u>
Military End Strength Total	14	17	17	0
Officer	6	8	8	0
Enlisted	8	9	8	0
Civilian End Strength Total	171	173	173	2
USDH	171	173	173	2
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	0	0	0	0
Military Workyears Total	14	17	17	0
Officer	6	8	8	0
Enlisted	8	7	8	0
Civilian Workyears Total	165	170	170	0
USDH	165	170	170	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	0	0	0	0

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	FY2001		Change FY2001/FY2002		FY2002		Change FY2002/FY2003	
	Actual	Price Growth	Program Growth	Price Growth	Estimate	Estimate	Price Growth	Program Growth
VII. PRICE AND PROGRAM CHANGES (\$ in Thousands)								
Executive, General and Special Schedules	13,055	601	2,178	3,642	15,833	19,763	288	288
Wage Board	420	19	285	19	725	875	131	131
Mass Transportation	0	0	0	0	0	0	0	0
Benefits to Former Employees	0	0	0	0	0	0	0	0
Disability Compensation	0	0	0	0	0	0	0	0
Voluntary Separation Incentive Payments	0	0	0	0	0	0	0	0
Per Diem	163	3	94	4	260	266	2	2
Other Travel Costs	26	0	72	1	99	99	-1	99
Leased Vehicles	0	0	0	0	0	0	0	0
Communications Services(DMCF) Tier 2	2,164	299	-304	0	2,159	2,159	0	0
Communications Services (DMCF) Tier 1	0	0	163	0	163	166	3	3
Communications Services (DMCF) Other DMCF Comm Services	0	0	0	0	0	0	0	0
Pentagon Reservation Maintenance Revolving Fund	0	0	0	0	0	0	0	0
Defense Finance and Accounting Services (DFAS)	87	-4	-83	0	0	0	0	0
Commercial Transportation	0	0	0	0	0	0	0	0
Foreign National Indirect Hire	0	0	0	0	0	0	0	0
Rental Payments to GSA Leases (SLUC)	275	4	-279	0	0	0	0	0
Purchased Utilities (non-DWCF)	0	0	1,808	36	1,808	2,161	317	317
Purchased Communications (non-DWCF)	0	0	0	0	0	0	0	0
Rents (non-GSA)	2,761	44	594	51	3,400	3,476	25	25
Postal Services (USPS)	0	0	0	0	0	0	0	0
Supplies & Materials (non-DWCF)	0	0	0	0	0	0	0	0
Printing & Reproduction	485	8	41	8	534	322	-220	-220
Equipment Operation & Maintenance by Contract	0	0	0	0	0	0	0	0
Facility Operation & Maintenance by Contract	18,681	299	-546	277	18,434	20,463	1,752	1,752
Equipment Purchases (non-DWCF)	0	0	20	0	20	15	-5	-5
Contract Consultants	3,964	63	-2,066	29	1,961	1,532	-458	-458
Management and Professional Support Services	0	0	62	1	62	30	-33	-33
Studies, Analyses and Evaluations	0	0	0	0	0	0	0	0
Engineering and Technical Services	0	0	0	0	0	0	0	0
Locally Purchased Fuel (non-DWCF)	6	0	-6	0	0	0	0	0
Other Intra-governmental Purchases	0	0	0	0	0	0	0	0
Research & Development Contracts	20	0	7	0	27	26	-1	-1
Other Contracts	0	0	0	0	0	0	0	0
Other Costs	778	12	1,458	34	2,249	2,289	6	6
Land and Structures	0	0	0	0	0	0	0	0
Total Activity Group	42,886	1,349	3,499	4,102	47,734	53,642	1,806	1,806

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Activity Group: Agency Management

I. Description of Operations Financed: Management Headquarters is responsible for overseeing, directing, and controlling Defense Information Systems Agency (DISA) activities. DISA activities include both those funded with appropriated funding and those funded through the Defense Working Capital Fund (DWCf). In this capacity Headquarters Management staff develops and issues policies and provides Agency-wide policy guidance; reviews and evaluates overall program performance; allocates and distributes Agency resources; and conducts mid- and long-range planning, programming, and budgeting. The activities include technical and administrative support essential to the operation of DISA. Additionally, Management Headquarters accounts for Agency-wide congressionally mandated functions such as the Equal Employment Opportunity Office and the Inspector General. The Director, DISA, provides direction and guidance for Agency efforts related to Noble Eagle and Operation Enduring Freedom.

II. Force Structure Summary: DODD 5100.73, Major Department of Defense Headquarters Activities, 13 May 1999, designates DISA as a Defense-Wide Management Headquarters Activity. As such, Headquarters elements must be supported.

Inasmuch as Agency Management deals with overseeing, controlling, and directing DISA activities, outputs primarily consist of policies, guidelines, procedures, and other "software" products. Examples of such products are: Program Objective Memorandum; DISA Annual Performance Plan; Agency Performance Contract that establishes performance metrics for the Agency and allows OSD to evaluate DISA performance in accomplishing its mission; DISA Strategic Plan that provides the framework for subordinate DISA organizations to develop their appropriate level goals, objectives, and performance measures to ensure the link with overall Agency goals and objectives and therefore unity of purpose; Global Information Grid Master Plan, Budget Estimate Submission, President's Budget Request, Annual Program Plan and Program Reviews, and the Information Technology Budget.

Other outputs include: Cost/benefit analyses which include economic analyses and business cases that examine and improve the efficiency of existing DISA programs and quantify the effectiveness of proposed Agency changes; independent cost estimates; appropriated fund

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accounting policy and procedures; Internal Control Program; Monthly Financial Reports; Quarterly Performance Contract Reports that monitor and report on the deliverables in the Agency Performance Contract addressed above (a summary of the OSD, Program Analysis and Evaluation (PA&E), review of the FY00 results of eight defense agencies showed DISA achieving 96% of the 51 metrics covering four business areas); Agency Internal Metrics; and DISA auditable financial statements; manpower policy and guidance; and the Joint Manpower Program (JMP). The JMP is required by the Joint Staff and provides data to the Services regarding the position build for individual military billets. The JMP allows future planning by the Services for upcoming military skills, grades and other requirements. This staff also provides mission, engineering, technical and scientific advice and assessments to the Director. Modeling, simulation and assessment support related to major Agency programs is also provided.

Customers that benefit from the outputs addressed above include not only internal DISA managers and staffs but also external customers such as OSD (C3I, PA&E, Comptroller), the Joint Staff, the CINCs, the military departments and Services, and the defense agencies.

In FY 2003, the funds for Operation and Maintenance are to provide for the civilian salaries and the operating costs associated with Headquarters Management oversight and administrative services. Included are funds for the mandated repayment of Agency disability compensation costs assigned to the Agency by the Department of Labor as well as funds for direct administration support such as general office supplies, equipment, and equipment maintenance as they relate to the Director, DISA. Additionally, a support services contract will be supported in FY 2003 for Internet access to Information Technology (IT) research notes and strategic reports on enterprise network strategies, information security strategies, and IT industry trends and strategic direction.

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Activity Group: Agency Management

III. Financial Summary (O&M: Dollars in Thousands):

	FY 2001	FY 2002	FY 2002	FY 2003
	<u>Actuals</u>	<u>Amended President's Budget</u>	<u>Appropriation</u>	<u>Current Estimate</u> <u>Estimate</u>
A. Subactivity Group:				
Agency Management	50,938	30,676	25,678	26,393 28,636
B. Reconciliation Summary:				
1. FY 2002 Amended President's Budget				Change Change FY 2002/ FY 2002/ FY 2002 FY 2003
2. Congressional Adjustments (Distributed)				30,676 26,393
3. Congressional Adjustments (Undistributed)				- -
Management Headquarters Reduction			(4,998)	- -
Total Congressional Adjustments (Undistributed)			(4,998)	- -
4. Congressional Earmarks (Offsets)				- -
5. FY 2002 Appropriated Amount				- -
6. Functional Transfers-In				25,678 -
7. Other Transfers-In (Non-Functional)				- -
8. Functional Transfers-Out				- (106)
9. Other Transfers-Out (Non-Functional)				- -
10. Price Change				- 1,012
11. Program Increase				715 1,337
12. Program Decrease				- -
13. Revised FY 2002 Current Estimate			26,393	28,636

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
Fiscal Year (FY) 2003 Budget Estimates
Activity Group: Agency Management

C. Reconciliation of Increases and Decreases:

1. FY 2002 Amended President's Budget Request	30,676
2. Congressional Adjustment (Undistributed)	(4,998)
3. FY 2002 Appropriated Amount	25,678
4. Program Increase	
Realigned resources for Customer Advocacy and Transformation Activity.	715
5. Revised FY 2002 Current Estimate	26,393
6. Price Growth	1,012
7. Functional Transfers--In	
8. Functional Transfer-Out Establishment of DISA Network Services Organization under Information Superiority C2.	(106)
9. Program Increases	
a. Civilian payroll realignment to cover increased average salary costs.	697
b. Increased Disability Compensation to ensure repayment of such costs assigned to the Agency by the Department of Labor. The FY 2003 bill is in hand and totals \$1.607 million.	640
Total Increases	1,337
10. FY 2003 Budget Estimate	28,636

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
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IV. Performance Criteria and Evaluation Summary:

DISA is the central manager of the Defense Information Infrastructure and is responsible for planning, developing, and supporting C4I for the National Command Authorities under all conditions of peace and war. Agency Management support to DISA is accomplished for less than 3 percent of total DISA TOA. This minimal funding level supports 235 civilian FTEs and 55 military as Headquarters manpower meets the statutory requirements levied on the Agency and oversees, directs, and controls activities related to the accomplishment of the DISA mission.

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
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Activity Group: Agency Management

V. Agency Management Personnel Summary

	Actuals			Change
	FY 2001	FY 2002	FY 2003	FY 2002/FY 2003
Military End Strength Total	58	55	55	0
Officer	43	40	40	0
Enlisted	15	15	15	0
Civilian End Strength Total	269	265	265	0
USDH	268	263	263	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	1	2	2	0
Military Workyears Total	58	55	55	0
Officer	43	40	40	0
Enlisted	15	15	15	0
Civilian Workyears Total	264	235	235	0
USDH	263	233	233	0
FNDH	0	0	0	0
FNIH	0	0	0	0
Reimbursable	1	2	2	0

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
Fiscal Year (FY) 2003 Budget Estimates
Activity Group: Agency Management

	FY2001		Change FY2001/FY2002		FY2002		Change FY2002/FY2003		FY2003
	Actual	Price Growth	Price Growth	Program Growth	Estimate	Price Growth	Program Growth	Estimate	
VII. PRICE AND PROGRAM CHANGES (\$ in Thousands)									
Executive, General and Special Schedules	47,247	2,173	2,173	-26,240	23,180	978	698	24,856	
Wage Board	103	5	5	-108	0	0	0	0	0
Mass Transportation	0	0	0	0	0	0	0	0	0
Benefits to Former Employees	0	0	0	0	0	0	0	0	0
Disability Compensation	944	0	0	23	967	0	640	1,607	
Voluntary Separation Incentive Payments	0	0	0	0	0	0	0	0	0
Per Diem	455	7	7	245	707	11	-63	655	
Other Travel Costs	15	0	0	-11	4	0	6	10	
Leased Vehicles	13	0	0	-13	0	0	0	0	0
Communications Services (DWCF) Tier 2	0	0	0	0	0	0	0	0	0
Communications Services (DWCF) Tier 1	0	0	0	0	0	0	0	0	0
Communications Services (DWCF) Other DWCF Comm. Services	13	0	0	-13	0	0	0	0	0
Pentagon Reservation Maintenance Revolving Fund	0	0	0	0	0	0	0	0	0
Defense Finance and Accounting Services (DFAS)	26	-1	-1	-24	0	0	0	0	0
Commercial Transportation	19	0	0	-19	0	0	0	0	0
Foreign National Indirect Hire	21	0	0	-21	0	0	0	0	0
Rental Payments to GSA Leases (SLUC)	0	0	0	0	0	0	0	0	0
Purchased Utilities (non-DWCF)	0	0	0	0	0	0	0	0	0
Purchased Communications (non-DWCF)	1	0	0	-1	0	0	0	0	0
Rents (non-GSA)	0	0	0	0	0	0	0	0	0
Postal Services (USPS)	0	0	0	2	2	0	0	2	
Supplies & Materials (non-DWCF)	418	7	7	-47	378	6	-9	375	
Printing & Reproduction	5	0	0	25	30	0	-8	22	
Equipment Operation & Maintenance by Contract	180	3	3	-23	160	2	-5	157	
Facility Operation & Maintenance by Contract	23	0	0	-23	0	0	0	0	0
Equipment Purchases (non-DWCF)	651	10	10	-333	329	5	39	373	
Contract Consultants	0	0	0	0	0	0	0	0	0
Management and Professional Support Services	0	0	0	0	0	0	0	0	0
Studies, Analyses and Evaluations	19	0	0	-19	0	0	0	0	0
Engineering and Technical Services	234	4	4	-238	0	0	0	0	0
Locally Purchased Fuel (non-DWCF)	0	0	0	0	0	0	0	0	0
Other Intra-governmental Purchases	129	0	0	241	370	6	-77	299	
Research & Development Contracts	0	0	0	0	0	0	0	0	0
Other Contracts	343	5	5	-156	193	3	0	196	
Other Costs	72	1	1	0	73	1	10	84	
Land and Structures	8	0	0	-8	0	0	0	0	0
Total Activity Group	50,938	2,217	2,217	-26,761	26,393	1,012	1,231	28,636	

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense-Wide
 Summary of Price and Program Changes
 Fiscal Year (FY) 2003 Budget Estimate
 (\$ In Thousands)

	FY 2001		Price		Foreign		FY 2002		Price		FY 2003	
	Currency	Program	Rate	Growth	Currency	Estimate	Rate	Estimate	Percent	Growth	Estimate	Estimate
CIVILIAN PERSONNEL COMPENSATION												
101 Executive, General & Special Schedules	227,071	5,079	0	4.600%	10,445	242,595	0	242,595	0	7.528%	19,748	1
103 Wage Board	672	31	0	4.613%	31	725	0	725	0	2.171%	19	131
104 Foreign Nat'l Direct Hire (FNDH)	250	-262	0	4.800%	12	0	0	0	0	0.000%	0	770
105 Separation Liability (FNDH)	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
106 Benefits to Former Employees	944	23	0	0.000%	0	967	0	967	0	0.000%	0	640
107 Voluntary Separation Incentive Payments	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
110 Unemployment Compensation	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
111 Disability Compensation	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
117 Civilian Pay Offset	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
199 Total Civilian Personnel Compensation	228,937	4,862	0	0.000%	10,488	244,287	0	244,287	0	0.000%	19,767	1,542
TRAVEL												
308 Travel of Persons	19,403	6,885	0	1.603%	311	26,599	0	26,599	0	1.408%	400	1,405
399 Total Travel	19,403	6,885	0		311	26,599	0	26,599	0		400	1,405
DWCE (FUND) SUPPLIES & MATERIALS PURCHASES												
401 DFSC Fuel	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
402 Service Fund Fuel	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
411 Army Managed Supplies & Materials	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
412 Navy Managed Supplies & Materials	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
414 Air Force Managed Supplies & Materials	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
415 DLA Managed Supplies & Materials	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
416 GSA Managed Supplies & Materials	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
417 Locally Procured Fund Managed Supplies & Matis	0	0	0	0.000%	0	0	0	0	0	0.000%	0	0
499 Total Fund Supplies & Materials Purchases	0	0	0		0	0	0	0	0		0	0

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense-Wide
 Summary of Price and Program Changes
 Fiscal Year (FY) 2003 Budget Estimate
 (\$ In Thousands)

DWCF EQUIPMENT PURCHASES										
502 Army Fund Equipment	0	0	0.000%	0	0	0	0	0.000%	0	0
503 Navy Fund Equipment	0	0	0.000%	0	0	0	0	0.000%	0	0
505 Air Force Fund Equipment	0	0	0.000%	0	0	0	0	0.000%	0	0
506 DLA Fund Equipment	0	0	0.000%	0	0	0	0	0.000%	0	0
507 GSA Managed Equipment	0	0	0.000%	0	0	0	0	0.000%	0	0
599 Total Fund Equipment Purchases	0	0	0	0	0	0	0	0	0	0
OTHER DWCF PURCHASES (EXCLUDE TRANSPORTATION)										
647 DISA Information Services (Megacenters)	0	0	0.000%	0	0	0	0	0.000%	0	0
671 Communication Services (DISA) Tier 2	17,984	2,482	13.801%	-14,921	5,545	0	399	0.000%	0	5,944
672 Pentagon Reservation Maintenance Revolving Fund	4,755	433	9.106%	-153	5,035	-322	205	-6.547%	-322	4,918
673 Defense Financing & Accounting Services (DFAS)	11,761	-553	-4.702%	-6,647	4,561	-205	2,403	-3.033%	-205	6,759
677 Communication Services (DISA) Tier 1	62,128	0	0.000%	127,569	189,697	0	-142,433	0.000%	0	47,264
677 Communication Services Other DWCF COMM	28	0	0.000%	-28	0	0	0	0.000%	0	0
679 Cost Reimbursable Purchases	0	0	0.000%	0	0	0	0	0.000%	0	0
699 Total Purchases	96,656	2,362	0	105,820	204,838	-527	-139,426	0	-527	64,885
TRANSPORTATION										
701 MAC Cargo (Fund)	0	0	0.000%	0	0	0	0	0.000%	0	0
702 MAC SAAM (Fund)	0	0	0.000%	0	0	0	0	0.000%	0	0
711 MSC Cargo (Fund)	0	0	0.000%	0	0	0	0	0.000%	0	0
721 MTMC (Port Handling-Fund)	0	0	0.000%	0	0	0	0	0.000%	0	0
725 MTMC (Other-Non-Fund)	0	0	0.000%	0	0	0	0	0.000%	0	0
771 Commercial Transportation	734	12	1.635%	1,669	2,415	36	41	1.445%	36	2,492
799 Total Transportation	734	12	0	1,669	2,415	36	41	0	36	2,492

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
Summary of Price and Program Changes
Fiscal Year (FY) 2003 Budget Estimate
(\$ In Thousands)

OTHER PURCHASES													
901 Foreign Nat'l Indirect Hire (FNIH)	3,367	0	1.604%	54	-3,421	0	0	0.000%	0	0	0	0	0
902 Separation Liability (FNIH)	0	0	0.000%	0	0	0	0	0.000%	0	0	0	0	0
912 Rental Payments to GSA (SLUC)	14,490	0	2.001%	290	-236	14,544	261	0	1.545%	2,087	16,892	0	0
913 Purchased Utilities (Non-DWCF)	2,478	0	1.614%	40	-50	2,467	37	0	1.454%	40	2,544	0	0
914 Purchased Communications (Non-DWCF)	8,425	0	1.602%	135	21,127	29,687	445	0	1.394%	1,801	31,933	0	0
915 Rents (Non-GSA)	139	0	1.439%	2	-19	122	2	0	1.600%	2	125	0	0
917 Postal Services (USPS)	123	0	0.000%	0	236	359	0	0	0.000%	0	13	372	0
920 Supplies & Materials (Non-Fund)	9,019	0	1.597%	144	-1,434	7,730	116	0	1.290%	1,147	8,993	0	0
921 Printing & Reproduction	381	0	1.575%	6	-113	274	4	0	1.509%	-13	265	0	0
922 Equipment Maintenance by Contract	234,477	0	1.617%	3,791	50,319	288,586	4,329	0	1.095%	101,158	394,073	0	0
923 Facility Maintenance by Contract	16,503	0	1.600%	264	-9,551	7,216	108	0	1.344%	709	8,033	0	0
925 Equipment Purchases (Non-Fund)	33,203	0	1.599%	531	-12,780	20,954	314	0	1.423%	709	21,977	0	0
926 Other Overseas Purchases	0	0	0.000%	0	0	0	0	0	0.000%	0	0	0	0
927 Air Defense Contracts & Space Support (AF)	0	0	0.000%	0	0	0	0	0	0.000%	0	0	0	0
928 Ship Maintenance by Contract	0	0	0.000%	0	0	0	0	0	0.000%	0	0	0	0
929 Aircraft Repworks by Contract	0	0	0.000%	0	0	0	0	0	0.000%	0	0	0	0
930 Other Depot Maintenance (Non-Fund)	0	0	0.000%	0	0	0	0	0	0.000%	0	0	0	0
931 Contract Consultants	2,480	0	1.613%	40	-2,458	62	1	0	3.333%	-33	30	0	0
932 Management & Professional Support Services	13	0	0.000%	0	8	22	0	0	0.000%	-22	0	0	0
933 Studies, Analysis, and Evaluations	909	0	1.650%	15	-924	0	0	0	0.000%	0	0	0	0
934 Engineering and Technical Services	43,394	0	1.599%	694	-37,525	6,564	98	0	1.589%	-494	6,168	0	0
937 Locally Purchased Fuel (Non-Fund)	0	0	0.000%	0	0	0	0	0	0.000%	0	0	0	0
987 Other Intra-government Purchases	10,615	0	0.000%	0	2,694	13,309	200	0	1.033%	5,846	19,355	0	0
987 Research & Development Contracts	0	0	0.000%	0	0	0	0	0	0.000%	0	0	0	0
988 Grants	0	0	0.000%	0	0	0	0	0	0.000%	0	0	0	0
989 Other Contracts	99,330	0	1.600%	1,589	-30,463	70,457	1,057	0	1.259%	12,425	83,939	0	0
991 Foreign Currency Variance	0	0	0.000%	0	0	0	0	0	0.000%	0	0	0	0
998 Other Costs	95	0	2.105%	2	-15	81	1	0	1.075%	11	93	0	0
Land & Structure	1,407	0	1.635%	23	-843	586	9	0	1.895%	-120	475	0	0
999 Total Other Purchases	480,848	0		7,620	-25,448	463,020	6,982	0		125,265	595,267	0	0
Total Activity Group	826,578	0		20,790	93,791	941,159	26,658	0		-11,173	956,644	0	0

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Fiscal Year (FY) 2003 Budget Estimate

V. Personnel Summary Total

	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	Change FY 2001/FY 2002	Change FY 2002/FY 2003
Military End Strengt	1,534	1,778	1,778	244	0
Officer	366	469	472	103	3
Enlisted	1,168	1,309	1,306	141	-3
Civilian End Strengt	2,634	2,592	2,592	-42	0
USDH	2,601	2,553	2,553	-48	0
FNDH	0	0	0	0	0
FNIH	5	5	5	0	0
Reimbursable	28	34	34	6	0
Military Workyears T	1,534	1,778	1,778	244	0
Officer	366	469	472	103	3
Enlisted	1,168	1,309	1,306	141	-3
Civilian Workyears T	2,614	2,538	2,539	-76	1
USDH	2,580	2,502	2,503	-78	1
FNDH	0	0	0	0	0
FNIH	5	5	5	0	0
Reimbursable	29	31	31	2	0

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Schedule of Civilian and Military Personnel
 FY 2003 Budget Estimates

	Actual	FY_2001	FY_2002	FY_2003	FY_2004	FY_2005	FY_2006	FY_2007
I. CIVILIAN PERSONNEL (FTEs)								
Operation and Maintenance								
U.S. Direct Hire	2609	2533	2534	2534	2534	2534	2534	2534
Foreign Direct Hire	0	0	0	0	0	0	0	0
Total Direct Hire	2609	2533	2534	2534	2534	2534	2534	2534
Foreign Indirect Hire	5	5	5	5	5	5	5	5
Total, O&M	2614	2538	2539	2539	2539	2539	2539	2539
Research, Development, Test, and Evaluation (RDT&E)								
U.S. Direct Hire	529	502	475	475	475	475	475	475
Foreign Direct Hire	0	0	0	0	0	0	0	0
Total Direct Hire	529	502	475	475	475	475	475	475
Foreign Indirect Hire	0	0	0	0	0	0	0	0
Total, O&M	529	502	475	475	475	475	475	475
Defense Working Capital Fund (DWCF)								
U.S. Direct Hire	2940	2913	2714	2374	2348	2337	2337	2337
Foreign Direct Hire	0	0	0	0	0	0	0	0
Total Direct Hire	2940	2913	2714	2374	2348	2337	2337	2337
Foreign Indirect Hire	71	73	73	73	73	73	73	73
Total, O&M	3011	2986	2787	2447	2421	2410	2410	2410
AGENCY TOTAL								
U.S. Direct Hire	6078	5948	5723	5383	5357	5346	5346	5346
Foreign Direct Hire	0	0	0	0	0	0	0	0
Total Direct Hire	6078	5948	5723	5383	5357	5346	5346	5346
Foreign Indirect Hire	76	78	78	78	78	78	78	78
Total, O&M	6154	6026	5801	5461	5435	5424	5424	5424

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Schedule of Civilian and Military Personnel
 FY 2003 Budget Estimates

	End Strength							
	Actual FY_2001	FY_2002	FY_2003	FY_2004	FY_2005	FY_2006	FY_2007	FY_2008
Military Personnel, Army								
Operation and Maintenance								
Officers	114	150	152	152	152	152	152	152
Enlisted	622	648	648	648	648	648	648	648
Total O&M	736	798	800	800	800	800	800	800
Research, Development, Test, and Evaluation								
Officers	8	14	14	14	14	14	14	14
Enlisted	9	8	8	8	8	8	8	8
Total RDT&E	17	22	22	22	22	22	22	22
Defense Working Capital Fund								
Officers	4	4	4	4	4	4	4	4
Enlisted	12	12	12	12	12	12	12	12
Total DWCF	16	16	16	16	16	16	16	16
Total Army								
Officers	126	168	170	170	170	170	170	170
Enlisted	643	668	668	668	668	668	668	668
Total Army Personnel	769	836	838	838	838	838	838	838

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Schedule of Civilian and Military Personnel
 FY 2003 Budget Estimates

II. ACTIVE MILITARY PERSONNEL

	End Strength									
	Actual FY_2001	FY_2002	FY_2003	FY_2004	FY_2005	FY_2006	FY_2007	FY_2008		
Military Personnel, Navy										
Operation and Maintenance										
Officers	60	91	91	91	93	93	93	93		
Enlisted	205	255	252	252	252	252	252	252		
Total O&M	265	346	343	343	345	345	345	345		
Research, Development, Test, and Evaluation										
Officers	5	12	12	12	12	12	12	12		
Enlisted	37	34	34	34	34	34	34	34		
Total RDT&E	42	46	46	46	46	46	46	46		
Defense Working Capital Fund										
Officers	5	6	6	6	6	6	6	6		
Enlisted	3	2	5	5	5	5	5	5		
Total DWCF	8	8	11	11	11	11	11	11		
Total Navy										
Officers	70	109	109	109	111	111	111	111		
Enlisted	245	291	291	291	291	291	291	291		
Total Navy Personnel	315	400	400	400	402	402	402	402		

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Schedule of Civilian and Military Personnel
 FY 2003 Budget Estimates

II. ACTIVE MILITARY PERSONNEL

	End Strength							
	Actual FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
Military Personnel, Air Force								
Operation and Maintenance								
Officers	173	204	204	204	204	204	204	204
Enlisted	330	394	394	394	394	394	394	394
Total O&M	503	598	598	598	598	598	598	598
Research, Development, Test, and Evaluation								
Officers	9	12	12	12	12	12	12	12
Enlisted	3	5	5	5	5	5	5	5
Total RDT&E	12	17	17	17	17	17	17	17
Defense Working Capital Fund								
Officers	7	9	9	9	9	9	9	9
Enlisted	8	8	8	8	8	8	8	8
Total DWCF	15	17	17	17	17	17	17	17
Total Air Force								
Officers	189	225	225	225	225	225	225	225
Enlisted	341	407	407	407	407	407	407	407
Total Air Force Personnel	530	632	632	632	632	632	632	632

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Schedule of Civilian and Military Personnel
 FY 2003 Budget Estimates

II. ACTIVE MILITARY PERSONNEL

	Actual	End Strength							
		FY_2001	FY_2002	FY_2003	FY_2004	FY_2005	FY_2006	FY_2007	FY_2008
Military Personnel, Marine Corps									
Operation and Maintenance									
Officers	19	24	25	25	25	25	25	25	25
Enlisted	11	12	12	12	12	12	12	12	12
Total O&M	30	36	37	37	37	37	37	37	37
Research, Development, Test, and Evaluation									
Officers	1	6	6	6	6	6	6	6	6
Enlisted	2	2	2	2	2	2	2	2	2
Total RDT&E	3	8	8	8	8	8	8	8	8
Defense Working Capital Fund									
Officers	0	2	1	1	1	1	1	1	1
Enlisted	2	2	2	2	2	2	2	2	2
Total DWCF	2	4	3	3	3	3	3	3	3
Total Marine Corps									
Officers	20	32	32	32	32	32	32	32	32
Enlisted	15	16	16	16	16	16	16	16	16
Total Marine Corps Personnel	35	48	48	48	48	48	48	48	48

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Schedule of Civilian and Military Personnel
 FY 2003 Budget Estimates

	End Strength								
	Actual	FY_2001	FY_2002	FY_2003	FY_2004	FY_2005	FY_2006	FY_2007	FY_2008
II. ACTIVE MILITARY PERSONNEL									
Military Personnel, DISA									
Operation and Maintenance									
Officers	347	445	447	447	447	449	449	449	449
Enlisted	1176	1321	1319	1319	1319	1319	1319	1319	1319
Total O&M	1523	1766	1766	1766	1766	1768	1768	1768	1768
Research, Development, Test, and Evaluation									
Officers	22	38	38	38	38	38	38	38	38
Enlisted	50	53	53	53	53	53	53	53	53
Total RDT&E	72	91	91	91	91	91	91	91	91
Defense Working Capital Fund									
Officers	16	19	19	19	19	19	19	19	19
Enlisted	23	24	26	26	26	26	26	26	26
Total DWCF	39	43	45	45	45	45	45	45	45
Total DISA									
Officers	385	502	504	504	504	506	506	506	506
Enlisted	1249	1398	1398	1398	1398	1398	1398	1398	1398
Total DISA Military Personnel	1634	1900	1902	1902	1902	1904	1904	1904	1904

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Manpower Tables
FY 2003 Budget Estimates

	FY 2001		Full-Time Equivalents (FTEs)		FY 2003	
	Est	Actual	Change	Estimate	Change	Estimate
Operation and Maintenance, Active						
U. S. Direct Hire	2609		-76	2533	1	2534
Foreign National Direct Hire	0		0	0	0	0
Total Direct Hire	2609		-76	2533	1	2534
Foreign National Indirect Hire	5		0	5	0	5
Total	2614		-76	2538	1	2539
Research, Devel, Test and Evaluation, Active						
U. S. Direct Hire	529		-27	502	-27	475
Foreign National Direct Hire	0		0	0	0	0
Total Direct Hire	529		-27	502	-27	475
Foreign National Indirect Hire	0		0	0	0	0
Total	529		-27	502	-27	475
Defense Wide Capital Fund, Active						
U. S. Direct Hire	2940		-27	2913	-199	2714
Foreign National Direct Hire	0		0	0	0	0
Total Direct Hire	2940		-27	2913	-199	2714
Foreign National Indirect Hire	71		2	73	0	73
Total	3011		-25	2986	-199	2787
DISA Total, Active						
U. S. Direct Hire	6078		-130	5948	-225	5723
Foreign National Direct Hire	0		0	0	0	0
Total Direct Hire	6078		-130	5948	-225	5723
Foreign National Indirect Hire	76		2	78	0	78
Total	6154		-128	6026	-225	5801

Manpower Tables
 FY 2003 Budget Estimates

Summary of Increases/Decreases	Full-Time Equivalents (FTEs)	
	FY 2001-FY 2002 Change	FY 2002-FY 2003 Change
Operation and Maintenance, Active		
Overexecution - Part Time	-27	0
Overexecution - Full Time	-49	0
DWCF to O&M Conversion - Functional Review	0	1
Research, Devel, Test and Evaluation, Active		
Defense Technical Information Center privatiza Savings to the Department	-35 8	-27 0
Defense Wide Capital Fund, Active		
DWCF to O&M Conversion - Functional Review Savings to the DoD	0 -25	-1 -198
Total Changes	-128	-225

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Manpower Tables
 FY 2003 Budget Estimates

Military Personnel - Active

Military Personnel (A/N/F/M)	FY 2001		FY 2002		FY 2003	
	Act_Est	Change	Estimate	Change	Estimate	Change
Officer	405	129	534	2	536	
Enlisted	1244	138	1382	0	1382	
Total	1649	267	1916	2	1918	

Summary of Increases/Decreases

	FY 2001-FY 2002	FY 2002-FY 2003
	Change	Change
QDR Officer Reductions	-13	0
QDR Enlisted Reductions	-45	0
FY 2001 Officer shortages/non-fills by Services	-116	0
FY 2001 Enlisted shortages/non-fills by Services	-93	0
FY 2002 Shortfall in the CIS by Army	0	2
Total Changes	-267	2

Military Personnel (A/N/F/M)

Military Personnel (A/N/F/M)	FY 2001		Average Strength		FY 2003	
	Act_Est	Change	Estimate	Change	Estimate	Change
Officer	405	129	534	2	536	
Enlisted	1244	138	1382	0	1382	
Total	1649	267	1916	2	1918	

Summary of Increases/Decreases

	FY 2001-FY 2002	FY 2002-FY 2003
	Change	Change
Same as above	-267	2
Total Changes	-267	2

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DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Civilian Hiring Plan
FY 2003 Budget Estimates
FY 2001

APPROPRIATION: Operations and Maintenance, Defense-Wide

Month	a	b	c	d	Separations			g	h	i	j
					Attrition	Retire	RIF				
Oct		2622	44	25	4	0	29	15	2637	149	
Nov		2637	31	23	2	0	25	6	2643	200	
Dec		2643	65	17	9	0	26	39	2682	301	
Jan		2682	24	54	26	0	80	-56	2626	199	
Feb		2626	12	21	9	0	30	-18	2608	197	
Mar		2608	28	5	6	0	11	17	2625	198	
Apr		2625	30	22	2	0	24	6	2631	199	
May		2631	41	9	2	0	11	30	2661	199	
Jun		2661	62	9	8	0	17	45	2706	305	
Jul		2706	10	13	0	0	13	-3	2703	206	
Aug		2703	10	68	6	0	74	-64	2639	205	
Sep		2639	20	19	6	0	25	-5	2634	251	
Total			377	285	80	0	365	12		2609	

Excludes 5 IHFN FT
 PB54 - Civilian Hiring Plan
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DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Civilian Hiring Plan
 FY 2003 Budget Estimates
 FY 2002

APPROPRIATION: Operations and Maintenance, Defense-Wide

Month	E/S Beginning	Gains	Separations			Net Change	E/S Revised	FTE	
			Attrition	Retire	RIF				Total
a	b	c	d	e	f	g	h	i	j
Oct	2634	14	16	4	0	20	-6	2628	149
Nov	2628	12	11	3	0	14	-2	2626	199
Dec	2626	44	27	3	0	30	14	2640	300
Jan	2640	14	30	30	0	60	-46	2594	193
Feb	2594	15	11	5	0	16	-1	2593	193
Mar	2593	15	11	4	0	15	0	2593	192
Apr	2593	15	11	4	0	15	0	2593	192
May	2593	26	11	4	0	15	11	2604	192
Jun	2604	25	11	3	0	14	11	2615	288
Jul	2615	18	11	3	0	14	4	2619	192
Aug	2619	15	38	3	0	41	-26	2593	192
Sep	2593	14	11	4	0	15	-1	2592	251
Total		227	199	70	0	269	-42		2533

Excludes 5 IHFN FT
 PB54 - Civilian Hiring Plan
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DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Civilian Hiring Plan
 FY 2003 Budget Estimates
 FY 2003

APPROPRIATION: Operations and Maintenance, Defense-Wide

Month	E/S		Separations				Total	Net Change	E/S Revised	FTE
	a	b	Attrition	Retire	RIF	g				
Oct	2592	15	13	5	0	18	-3	2589	138	
Nov	2589	15	12	4	0	16	-1	2588	291	
Dec	2588	35	13	11	0	24	11	2599	194	
Jan	2599	15	36	4	0	40	-25	2574	194	
Feb	2574	15	12	2	0	14	1	2575	194	
Mar	2575	15	13	2	0	15	0	2575	194	
Apr	2575	15	12	2	0	14	1	2576	194	
May	2576	30	13	1	0	14	16	2592	291	
Jun	2592	30	12	2	0	14	16	2608	194	
Jul	2608	20	12	2	0	14	6	2614	194	
Aug	2614	15	36	2	0	38	-23	2591	194	
Sep	2591	15	12	2	0	14	1	2592	262	
Total		235	196	39	0	235	0		2534	

Excludes 5 IHFN FTEs.
 PB54 - Civilian Hiring Plan
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DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Manpower Changes in Full-Time Equivalent Strength
FY 2001 through FY 2003
FY 2003 Budget Estimates

	US	Foreign National		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
Operation and Maintenance (O&M)				
1. FY 2001 FTEs (Estimated Actuals)	2609	0	5	2614
Overexecution - Part Time	-27	0	0	-27
Overexecution - Full Time	-49	0	0	-49
2. FY 2002 FTEs	2533	0	5	2538
FTE transfer from DWCF to O&M to provide CINC-Europe Support	1	0	0	1
3. FY 2003 FTEs	2534	0	5	2539

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Manpower Changes in Full-Time Equivalent Strength
FY 2001 through FY 2003
FY 2003 Budget Estimates

	US	Foreign National		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
1. FY 2001 FTEs (Estimated Actuals)	529	0	0	529
Defense Technical Information Center privatiz Savings to the Department	-35	0	0	-35
	8	0	0	8
2. FY 2002 FTEs	502	0	0	502
Defense Technical Information Center privatiz	-27	0	0	-27
3. FY 2003 FTEs	475	0	0	475

PB31Q-Manpower Changes in Full-Time Equivalent Strength
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DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Manpower Changes in Full-Time Equivalent Strength
 FY 2001 through FY 2003
 FY 2003 Budget Estimates

Defense Working Capital Fund (DWCF)	US	Foreign National		Total
		Direct Hire	Indirect Hire	
1. FY 2001 FTEs (Estimated Actuals)	2940	0	71	3011
Underexecution	77	0	2	79
Downsizing of Computer Services Centers	-104	0	0	-104
2. FY 2002 FTEs	2913	0	73	2986
FTE transfer from DWCF to O&M to provide CINC-Europe Support Savings to the DoD	-1	0	0	-1
	-198	0	0	-198
3. FY 2003 FTEs	2714	0	73	2787

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Manpower Changes in Full-Time Equivalent Strength
FY 2001 through FY 2003
FY 2003 Budget Estimates

Summary	US		Foreign National		Total
	<u>Direct</u>	<u>Hire</u>	<u>Direct</u>	<u>Indirect Hire</u>	
FY 2001					
O&M Total	2609	0	5		2614
Direct	2580	0	0		2580
Reimbursable	29	0	5		34
RDT&E Total	529	0	0		529
Direct	522	0	0		522
Reimbursable	7	0	0		7
DBOF Total	2940	0	71		3011
Direct	0	0	0		0
Reimbursable	2940	0	71		3011
Total DISA	6078	0	76		6154
Direct	3102	0	0		3102
Reimbursable	2976	0	76		3052

PB31Q-Manpower Changes in Full-Time Equivalent Strength
 143

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Manpower Changes in Full-Time Equivalent Strength
FY 2001 through FY 2003
FY 2003 Budget Estimates

Summary	US		Foreign National		Total
	Direct Hire	Hire	Direct Hire	Indirect Hire	
FY 2002					
O&M Total	2533	0	5		2538
Direct	2502	0	0		2502
Reimbursable	31	0	5		36
RDT&E Total	502	0	0		502
Direct	490	0	0		490
Reimbursable	12	0	0		12
DBOF Total	2913	0	73		2986
Direct	0	0	0		0
Reimbursable	2913	0	73		2986
Total DISA	5948	0	78		6026
Direct	2992	0	0		2992
Reimbursable	2956	0	78		3034

PB31Q-Manpower Changes in Full-Time Equivalent Strength
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DEFENSE INFORMATION SYSTEMS AGENCY

Operation and Maintenance, Defense Wide

Manpower Changes in Full-Time Equivalent Strength

FY 2001 through FY 2003

FY 2003 Budget Estimates

Summary	US		Foreign National		Total
	Direct	Hire	Direct	Hire	
FY 2003					
O&M Total	2534	5	0	5	2539
Direct	2503	0	0	0	2503
Reimbursable	31	5	0	5	36
RDT&E Total	475	0	0	0	475
Direct	463	0	0	0	463
Reimbursable	12	0	0	0	12
DBOF Total	2714	73	0	73	2787
Direct	0	0	0	0	0
Reimbursable	2714	73	0	73	2787
Total DISA	5723	78	0	78	5801
Direct	2966	0	0	0	2966
Reimbursable	2757	78	0	78	2835

PB31Q-Manpower Changes in Full-Time Equivalent Strength
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DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Personnel Summary
 FY 2003 Budget Estimates

	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>Y 01/ FY 02 FY 02/FY03</u>	<u>Change</u>	<u>Change</u>
<u>Active Military End Strength (E/S) (Total)</u>	1534	1778	1778	244	0	0
Officer	366	469	472	103	3	3
Enlisted	1168	1309	1306	141	-3	-3
<u>Reserve Drill Strength (E/S) (Total)</u>	172	172	172	0	0	0
Officer	65	65	65	0	0	0
Enlisted	107	107	107	0	0	0
<u>Reservists on Full Time Active Duty (E/S) (Total)</u>	2	2	2	0	0	0
Officer	2	2	2	0	0	0
Enlisted	0	0	0	0	0	0
<u>Civilian End Strength (Total)</u>	2634	2592	2592	-42	0	0
U.S. Direct Hire	2629	2587	2587	-42	0	0
Foreign National Direct Hire	0	0	0	0	0	0
Total Direct Hire	2629	2587	2587	-42	0	0
Foreign National Indirect Hire	5	5	5	0	0	0
(Military Technician Included Above (Memo)	0	0	0	0	0	0
(Reimbursable Civilians Included Above (Memo)	28	34	33	6	-1	-1
Additional Military Technicians Assigned to USSOCOM	0	0	0	0	0	0
<u>Active Military Average Strength (A/S) (Total)</u>	1534	1778	1778	244	0	0
Officer	366	469	472	103	3	3
Enlisted	1168	1309	1306	141	-3	-3

**Personnel Summary
FY 2003 Budget Estimates**

	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>X 01/</u>	<u>FY 02</u>	<u>FY 02/FY03</u>	<u>Change</u>	<u>Change</u>
<u>Reserve Drill Strength (A/S) (Total)</u>	172	172	172	0	0	0	0	0
Officer	65	65	65	0	0	0	0	0
Enlisted	107	107	107	0	0	0	0	0
<u>Reservists on Full Time Active Duty (A/S) (Total)</u>	2	2	2	0	0	0	0	0
Officer	1	1	1	0	0	0	0	0
Enlisted	1	1	1	0	0	0	0	0
<u>Civilian FTEs (Total)</u>	2614	2538	2539	-76	1	1	-76	1
U.S. Direct Hire	2609	2533	2534	-76	1	1	-76	1
Foreign National Direct Hire	0	0	0	0	0	0	0	0
Total Direct Hire	2609	2533	2534	-76	1	1	-76	1
Foreign National Indirect Hire	5	5	5	0	0	0	0	0
(Military Technician Included Above (Memo)	0	0	0	0	0	0	0	0
(Reimbursable Civilians Included Above (Memo)	29	31	31	2	2	0	2	0
<u>Outyear Summary:</u>								
Military Endstrength	1534	1778	1778	244	0	0	244	0
Reserve Drill End Strength	172	172	172	0	0	0	0	0
Reservists on Full Time Active Duty (E/S)	2	2	2	0	0	0	0	0
Civilian FTEs	2614	2538	2539	-76	1	1	-76	1
(Military Technician Included Above (Memo)	0	0	0	0	0	0	0	0
(Reimbursable Civilians Included Above (Memo)	29	31	31	2	2	0	2	0

DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)

FY 2003 BUDGET AMENDMENT SUBMISSION

FY 2001

(\$ in Thousands)

	Begin Strength	End Strength Total	End FTE	Full-Time Equivalent (FTE) Months	Total FTE	Basic Compensation	Overtime Pay	Holiday Pay	Other O.C.I.I.	Total Variables	Total Compensation O.C.I.I.	Benefits O.C.I.I.	Compensation & Benefits
1. Direct Hire Civilian:													
a. U. S. Employees:													
(1) Classified and Administrative													
(a) Senior Executive Schedule	35	30	30	30	30	4,080	0	0	459	459	4,539	943	5,482
(b) General Schedule	6,144	6,023	5,938	6,080	6,018	376,862	4,720	831	9,192	14,743	391,605	85,470	477,075
(c) Special Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal	6,179	6,053	5,968	6,110	6,048	380,942	4,720	831	9,651	15,202	396,144	86,413	482,557
(2) Wage System	35	36	34	32	31	62,347	187	7	33	(0.0399)	(64,835)	(0.2268)	78,978
(3) Other	0	0	0	0	0	51,250	0	0	0	227	1867	334	2,201
Subtotal United States	6,214	6,089	6,002	6,142	6,079	382,582	4,907	838	9,684	15,429	398,011	86,747	484,758
b. Direct Hire Foreign Nationals	0	0	0	0	0	62,289	0	0	0	(0.0403)	(64,802)	(0.2267)	78,925
c. Total Direct Hire	6,214	6,089	6,002	6,142	6,079	382,582	4,907	838	9,684	15,429	398,011	86,747	484,758
Indirect Hire Foreign Nationals	68	76	76	76	76	515	0	0	0	0	515	0	515
2. Indirect Hire Foreign Nationals													
3. Foreign National Separation Liability													
a. Direct Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0	0
b. Indirect Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0	0
4. Benefits for Former Employees(OC-13):													
a. Foreign National Direct Hire	0	0	0	0	0	0	0	0	0	0	0	0	0
b. U.S. Direct Hire	0	0	0	0	0	0	0	0	0	0	0	0	0
c. Voluntary Separation Pay	0	0	0	0	0	0	0	0	0	0	0	0	0
d. 580 Surcharge	0	0	0	0	0	0	0	0	0	0	0	0	0
e. Percent Early Retirement	0	0	0	0	0	0	0	0	0	0	0	0	0
5. TOTAL CIVILIAN PERSONNEL	6,282	6,165	6,078	6,218	6,155	383,097	4,907	838	9,684	15,429	398,526	86,747	485,273
(Rate)						61,611				(0.0403)		(0.2264)	78,043
6. Reimbursable Data													
a. U.S. Direct Hires	3,106	2,961	2941	3,040	3013	171,557	4387	757	3661	8,805	180,362	38,936	219,813
b. Foreign National Direct Hires	0	0	0	0	0	61,611	0	0	0	0	0	(0)	(0)
c. Total Direct Hires	3,106	2,961	2941	3,040	3013	233,168	4387	757	3661	8,805	180,362	38,936	219,813
d. Indirect Hire Foreign Nationals	0	0	0	0	0	61,611	0	0	0	0	0	(0)	(0)
e. TOTAL REIMBURSABLE FUNDING	3,106	2,961	2941	3,040	3013	294,779	4387	757	3661	8,805	180,362	38,936	219,813
7. DIRECT FUNDED CIVILIAN PERSONNEL	3,176	3,204	3,137	3,178	3,142	88,318	520	81	6,023	6,624	218,164	47,811	265,460
(Rate)						27,790				(0.0750)	(68,648)	(0.5414)	83,531

DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)

CIVILIAN PERSONNEL COSTS

FY 2003 BUDGET AMENDMENT SUBMISSION

FY 2001

(\$ in Thousands)

	Begin Strength	End Strength Total	End Strength ETP	Full-Time Equivalent Workyears Total	Basic Compensation	Overtime Pay	Holiday Pay	Other O.C.I.I	Total Variables	Total Compensation O.C.I.I	Benefits O.C.I.I	Compensation & Benefits
1. Direct Hire Civilian:												
a. U.S. Employees:												
(1) Classified and Administrative	33	28	28	28	3,820	0	0	430	430	4,250	892	5,142
(a) Senior Executive Schedule	2,585	2,587	2,530	2,571	176,590	400	72	4,850	5,322	181,912	40,623	222,535
(b) General Schedule	0	0	0	0	0	0	0	0	0	0	0	0
(c) Special Schedule	2,618	2,615	2,558	2,599	180,410	400	72	5,280	5,752	186,162	41,515	227,677
Subtotal (Rate)	11	14	12	10	69,415	15	6	10	31	(71,628)	(0.2301)	87,602
(2) Wage System (Rate)					67,200					(70,300)	(0.1815)	82,500
(3) Other (Rate)	0	0	0	0								
Subtotal United States (Rate)	2,629	2,629	2,570	2,609	181,082	415	78	5,290	5,783	186,865	41,637	228,502
b. Direct Hire Foreign Nationals (Rate)					69,407				(0.0319)	(71,623)	(0.2299)	87,582
c. Total Direct Hire (Rate)	2,629	2,629	2,570	2,609	181,082	415	78	5,290	5,783	186,865	41,637	228,502
(Rate)					69,407				(0.0319)	(71,623)	(0.2299)	87,582
2. Indirect Hire Foreign Nationals (Rate)	5	5	5	5	0	0	0	0	0	0	0	0
3. Foreign National Separation Liability Accrual												
a. Direct Hire Foreign Nationals												
b. Indirect Hire Foreign Nationals												
4. Benefits for Former Employees(OC-13):												
a. Foreign National Direct Hire												
b. U.S. Direct Hire												
c. Voluntary Separation Pay												
d. 580 Surcharge												
e. Percent Early Retirement												
5. TOTAL CIVILIAN PERSONNEL (Rate)	2,634	2,634	2,575	2,614	181,082	415	78	5,290	5,783	186,865	41,637	228,502
					69,274				(0.0319)	(71,623)	(0.2299)	87,414,690
6. Reimbursable Data												
a. U.S. Direct Hires	28	28	28	29	1,641	10	6	48	64	1,705	650	2,355
b. Foreign National Direct Hires	28	28	28	29	1,641	10	6	48	64	1,705	650	2,355
c. Total Direct Hires	5	5	5	5	0	0	0	0	0	0	0	0
d. Indirect Hire Foreign Nationals	33	33	33	34	1,641	10	6	48	64	1,705	650	2,355
e. TOTAL REIMBURSABLE FUNDING												
7. DIRECT FUNDED CIVILIAN PERSONNEL (Rate)	2,601	2,601	2,542	2,580	179,441	405	72	5,242	5,719	185,160	40,987	226,147
					69,551				(0.0319)	(71,767)	(0.2284)	87,654

EXHIBIT OP-8, PAGE 2 OF 4

Research, Development, Test, and Evaluation

FEBRUARY 2002

DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)

CIVILIAN PERSONNEL COSTS

FY 2003 BUDGET AMENDMENT SUBMISSION

FY 2001

(\$ in Thousands)

	Begin Strength	End Strength Total	End Strength FTE	Full-Time Equivalent Workyears Total	Full-Time Equivalent (FTE) Workyears	Basic Compensation	Overtime Pay	Holiday Pay	Other O.C.I.I	Total Variables	Total Compensation O.C.I.I	Benefits O.C.I.I	Compensation & Benefits
1. Direct Hire Civilian:													
a. U.S. Employees:													
(1) Classified and Administrative	1	1	1	1	1	129	0	0	14	14	143	21	164
(2) Senior Executive Schedule	508	537	529	527	523	31,867	120	9	782	911	32,778	6,890	39,668
(3) General Schedule	0	0	0	0	0	0	0	0	0	0	0	0	0
(4) Special Schedule	509	538	530	528	524	31,996	120	9	796	925	32,921	6,911	39,832
Subtotal						60,598				(0.0289)	(62,350)	(0.2160)	75,439
(2) Wage System	2	1	1	1	1	48	2	0	1	3	51	10	61
(3) Other						48,000				(0.0625)	(51,000)	(0.2083)	61,000
Subtotal United States	511	539	531	529	525	32,044	122	9	797	928	32,972	6,921	39,893
b. Direct Hire Foreign Nationals						60,575				(0.0290)	(62,329)	(0.2160)	75,412
c. Total Direct Hire	511	539	531	529	525	32,044	122	9	797	928	32,972	6,921	39,893
d. Indirect Hire Foreign Nationals	0	0	0	0	0	60,575				(0.0290)	(62,329)	(0.2160)	75,412
e. Indirect Hire Foreign Nationals (Rate)						#DIV/0!	0	0		0	0	0	0
3. Foreign National Separation Liability													
Accrual													
a. Direct Hire Foreign Nationals													
b. Indirect Hire Foreign Nationals													
4. Benefits for Former Employees(OC-13):													
a. Foreign National Direct Hire													
b. U.S. Direct Hire													
c. Voluntary Separation Pay													
d. 580 Surcharge													
e. Percent Early Retirement													
5. TOTAL CIVILIAN PERSONNEL (Rate)	511	539	531	529	525	32,044	122	9	797	928	32,972	6,921	39,893
6. Reimbursable Data						60,575				(0.0290)	(62,329)	(0.2160)	75,412.098
a. U.S. Direct Hires													
b. Foreign National Direct Hires	4	12	12	7	7	460	7	0	16	23	483	97	580
c. Total Direct Hires	4	12	12	7	7	460	7	0	16	23	483	97	580
d. Indirect Hire Foreign Nationals	4	12	12	7	7	0	7	0	16	23	483	97	580
e. TOTAL REIMBURSABLE FUNDING						460	7	0	16	23	483	97	580
7. DIRECT FUNDED CIVILIAN PERSONNEL (Rate)	507	527	519	522	518	31,584	115	9	781	905	32,489	6,824	39,313
						60,506				(0.0287)	(62,239)	(0.2161)	75,312

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DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)
 CIVILIAN PERSONNEL COSTS
 FY 2003 BUDGET AMENDMENT SUBMISSION
 FY 2001
 (\$ in Thousands)

	Begin Strength	End Strength Total	End FTE	Full-Time Equivalent Workyears Total	Basic Compensation	Overtime Pay	Holiday Pay	Other O.C.11	Total Variables	Total Compensation O.C.11	Benefits O.C.12	Compensation & Benefits
1. Direct Hire Civilian:												
a. U.S. Employees:												
(1) Classified and Administrative	1	1	1	1	131	0	0	15	15	146	30	176
(a) Senior Executive Schedule	3,051	2,899	2,879	2,982	169,405	4,200	750	3,560	8,510	176,915	37,957	214,872
(b) General Schedule	0	0	0	0	0	0	0	0	0	0	0	0
(c) Special Schedule	3,052	2,900	2,880	2,983	169,536	4,200	750	3,575	8,525	177,061	37,987	215,048
Subtotal (Rate)	22	21	21	21	56,499	170	1	22	193	1,113	(0.2254)	72,091
(2) Wage System (Rate)					41,477	0	0	0	(0.2098)	(53,000)	(0.2196)	1315
(3) Other (Rate)	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal United States (Rate)	3,074	2,921	2,901	3,004	169,456	4,370	751	3,597	8,718	178,174	38,189	216,363
(Rate)					56,410	0	0	0	(0.0514)	(59,312)	(0.2254)	72,025
b. Direct Hire Foreign Nationals (Rate)	0	0	0	0	0	0	0	0	0	0	0	0
c. Total Direct Hire (Rate)	3,074	2,921	2,901	3,004	169,456	4,370	751	3,597	8,718	178,174	38,189	216,363
(Rate)					56,410	0	0	0	(0.0514)	(59,312)	(0.2254)	72,025
2. Indirect Hire Foreign Nationals (Rate)	63	71	71	71	515	0	0	0	0	515	0	515
(Rate)					7,254							
3. Foreign National Separation Liability												
Accrual												
a. Direct Hire Foreign Nationals												
b. Indirect Hire Foreign Nationals												
4. Benefits for Former Employees (OC-13):												
a. Foreign National Direct Hire												
b. U.S. Direct Hire												
c. Voluntary Separation Pay												
d. S80 Surcharge												
e. Percent Early Retirement												
5. TOTAL CIVILIAN PERSONNEL (Rate)	3,137	2,992	2,972	3,075	169,971	4,370	751	3,597	8,718	178,689	38,189	216,878
(Rate)					53,267				(0.0608)		(0.1783)	
6. Reimbursable Data												
a. U.S. Direct Hires												
b. Foreign National Direct Hires	3,074	2,921	2,901	3,004	169,456	4,370	751	3,597	8,718	178,174	38,189	216,878
c. Total Direct Hires	3,074	2,921	2,901	3,004	169,456	4,370	751	3,597	8,718	178,174	38,189	216,878
d. Indirect Hire Foreign Nationals	63	71	71	71	515	0	0	0	0	515	0	515
e. TOTAL REIMBURSABLE FUNDING	3,137	2,992	2,972	3,075	169,971	4,370	751	3,597	8,718	178,689	38,189	217,393
(Rate)												
7. DIRECT FUNDED CIVILIAN PERSONNEL (Rate)	0	0	0	0	0	0	0	0	0	0	0	0
(Rate)									0.0000	0	0.0000	0

EXHIBIT OP-8, PAGE 4 OF 4

DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)

FY 2003 BUDGET AMENDMENT SUBMISSION

FY 2002

(\$ in Thousands)

	Begin Strength	End Strength Total	End Strength EIP	Full-Time Equivalent (FTE) Workyears Total	Basic Compensation	Overtime PAY	Holiday PAY	Other O.C.L.I	Total Variables	Total Compensation O.C.L.I	Benefits O.C.L.I	Compensation & Benefits
1. Direct Hire Civilian:												
a. U. S. Employees:												
(1) Classified and Administrative												
(a) Senior Executive Schedule	30	36	36	35	4,801	0	0	424	424	5,225	1,013	6,238
(b) General Schedule	6,023	6,003	5,891	5,942	380,792	7,148	1,010	9,660	17,818	398,610	91,147	489,757
(c) Special Schedule	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal	6,053	6,039	5,927	5,977	385,593	7,148	1,010	10,084	18,242	403,835	92,160	495,995
(2) Wage System	36	36	36	35	64,513	173	8	27	(0.0473)	(67,565)	(0.2390)	82,984
(3) Other	0	0	0	0	55,286	0	0	0	208	2143	373	2516
Subtotal	6,089	6,075	5,963	6,012	387,528	7,321	1,018	10,111	(0.0476)	(67,528)	(0.2388)	82,919
b. Direct Hire Foreign Nationals	0	0	0	0	64,459	0	0	0	0	0	0	0
c. Total Direct Hire	6,089	6,075	5,963	6,012	387,528	7,321	1,018	10,111	(0.0476)	(67,528)	(0.2388)	82,919
(2) Indirect Hire Foreign Nationals	76	83	83	78	523	0	0	0	0	523	0	523
Subtotal	6,165	6,158	6,046	6,090	388,051	7,321	1,018	10,111	(0.0475)	339,496	92,532	499,034
TOTAL CIVILIAN PERSONNEL					63,719					70,941		70,941
6. Reimbursable Data												
a. U.S. Direct Hires	2,961	3,020	2990	3,020	174,095	6609	851	3954	11,414	185,509	38,679	227,870
b. Foreign National Direct Hires	0	0	0	0	63,719	0	0	0	0	0	(0)	70,769
c. Total Direct Hires	2,961	3,020	2990	3,020	237,814	6609	851	3954	11,414	185,509	38,679	298,639
d. Indirect Hire Foreign Nationals	0	0	0	0	127,439	0	0	0	0	0	(0)	70,769
e. TOTAL REIMBURSABLE FUNDING	2,961	3,020	2990	3,020	365,253	6609	851	3954	11,414	185,509	38,679	369,408
7. DIRECT FUNDED CIVILIAN PERSONNEL	3,204	3,138	3,056	3,070	22,798	712	167	6,157	7,036	152,941	53,853	61,574
Subtotal					7,426			(0.3086)		(49,818)	(2.3622)	20,057

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DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)
 CIVILIAN PERSONNEL COSTS
 FY 2003 BUDGET AMENDMENT SUBMISSION

FEBRUARY 2002

FY 2002
 (\$ in Thousands)

	Begin Strength	End Strength Total	End Strength FTE	Full-Time Equivalent Workyears Total	Basic Compensation	Overtime Pay	Holiday Pay	Other O.C.I.I	Total Variables	Total Compensation O.C.I.I	Benefits O.C.I.I	Compensation & Benefits
1. Direct Hire Civilian:												
a. U. S. Employees:												
(1) Classified and Administrative	28	33	32	32	4,408	0	0	390	390	4,798	930	5,728
(a) Senior Executive Schedule	2,587	2,540	2,468	2,446	178,750	580	150	4,955	5,685	184,435	42,445	226,880
(b) General Schedule	0	0	0	0	0	0	0	0	0	0	0	0
(c) Special Schedule	2,615	2,573	2,501	2,478	183,158	580	150	5,345	6,075	189,233	43,375	232,608
Subtotal	14	14	14	13	72,682	12	7	11	30	(75,092)	(0.2368)	92,305
(2) Wage System					920					950	150	1,100
(3) Other	0	0	0	0	70,769				(0.0326)	(73,077)	(0.1630)	84,615
Subtotal United States	2,629	2,587	2,515	2,533	184,078	592	157	5,356	6,105	190,183	43,525	233,708
Subtotal Foreign Nationals					72,672				(0.0332)	(75,082)	(0.2364)	92,265
b. Direct Hire Foreign Nationals	2,629	2,587	2,515	2,533	184,078	592	157	5,356	6,105	190,183	43,525	233,708
c. Total Direct Hire					72,672				(0.0332)	(75,082)	(0.2364)	92,265
Indirect Hire Foreign Nationals	5	5	5	5	0	0	0	0	0	0	0	0
(2) Indirect Hire Foreign Nationals					0					200	0	200
(3) Indirect Hire Foreign Nationals					0					0	0	0
3. Foreign National Separation Liability												
Accrual	2,634	2,592	2,520	2,538	184,078	592	157	5,356	6,105	190,285	43,525	233,908
a. Direct Hire Foreign Nationals					72,529				(0.0332)	(75,085)	(0.2364)	92,162,333
b. Indirect Hire Foreign Nationals												
4. Benefits for Former Employees(OC-13):												
a. Foreign National Direct Hire	28	34	31	31	1,680	0	0	22	22	1,702	340	2,042
b. U.S. Direct Hire	28	34	31	31	1,680	0	0	22	22	1,702	340	2,042
c. Voluntary Separation Pay	5	5	5	5	0	0	0	0	0	0	0	0
d. \$80 Surcharge	33	39	36	36	1,680	0	0	22	22	1,702	340	2,042
e. Percent Early Retirement												
5. TOTAL CIVILIAN PERSONNEL	2,601	2,553	2,481	2,502	182,398	592	157	5,334	6,083	188,583	43,185	231,866
(Rate)					72,901				(0.0334)	(75,373)	(0.2368)	92,672
6. Reimbursable Data												
a. U.S. Direct Hires												
b. Foreign National Direct Hires												
c. Total Direct Hires												
d. Indirect Hire Foreign Nationals												
e. TOTAL REIMBURSABLE FUNDING												
7. DIRECT FUNDED CIVILIAN PERSONNEL												
(Rate)												

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DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)
CIVILIAN PERSONNEL COSTS

FY 2003 BUDGET AMENDMENT SUBMISSION

FY 2002

(\$ in Thousands)

	Begin Strength	End Strength Total	End FTE	Full-Time Equivalent Workyears Total	Basic Compensation	Overtime Pay	Holiday Pay	Other O.C.11	Total Variables	Total Compensation O.C.11	Benefits O.C.12	Compensation & Benefits
1. Direct Hire Civilian:												
a. U.S. Employees:												
(1) Classified and Administrative	1	1	1	1	135	0	0	13	13	148	25	173
(a) Senior Executive Schedule	537	513	503	500	31,610	123	10	825	958	32,568	7,108	39,676
(b) General Schedule	0	0	0	0	0	0	0	0	0	0	0	0
(c) Special Schedule	538	514	504	501	31,745	123	10	838	971	32,716	7,133	39,849
Subtotal					63,363				(0.0306)	(65,301)	(0.2247)	79,539
(2) Wage System	1	1	1	1	40	1	0	1	2	(42,000)	(0.2250)	51,000
(3) Other					40,000							
Subtotal United States	539	515	505	502	31,785	124	10	839	973	32,758	7,142	39,900
b. Direct Hire Foreign Nationals					63,317				(0.0306)	(65,255)	(0.2247)	79,482
c. Total Direct Hire	539	515	505	502	31,785	124	10	839	973	32,758	7,142	39,900
(Rate)					63,317				(0.0306)	(65,255)	(0.2247)	79,482
(Rate)												
2. Indirect Hire Foreign Nationals	0	0	0	0	#DIV/0!	0	0	0	0	0	0	0
(Rate)												
3. Foreign National Separation Liability												
Accrual												
a. Direct Hire Foreign Nationals												
b. Indirect Hire Foreign Nationals												
4. Benefits for Former Employees(OC-13):												
a. Foreign National Direct Hire												
b. U.S. Direct Hire												
c. Voluntary Separation Pay												
d. S80 Surcharge												
e. Percent Early Retirement												
5. TOTAL CIVILIAN PERSONNEL	539	515	505	502	31,785	124	10	839	973	32,758	7,142	39,900
(Rate)					63,317				(0.0306)	(65,255)	(0.2247)	79,482.072
6. Reimbursable Data												
a. U.S. Direct Hires												
b. Foreign National Direct Hires	12	13	13	12	750	4	0	16	20	770	155	925
c. Total Direct Hires	12	13	13	12	750	4	0	16	20	770	155	925
d. Indirect Hire Foreign Nationals					0					0	0	0
e. TOTAL REIMBURSABLE FUNDING	12	13	13	12	750	4	0	16	20	770	155	925
7. DIRECT FUNDED CIVILIAN PERSONNEL	527	502	492	490	31,035	120	10	823	953	31,988	6,987	38,975
(Rate)					63,337				(0.0307)	(65,282)	(0.2251)	79,541

EXHIBIT OP-8, PAGE 4 OF 4

DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)
 CIVILIAN PERSONNEL COSTS
 FY 2003 BUDGET AMENDMENT SUBMISSION
 FY 2002
 (\$ in Thousands)

	Begin Strength	End Strength Total	End Strength EIP	Full-Time Equivalent Workyears Total	Basic Compensation	Overtime Pay	Holiday Pay	Other O.C.I.I	Total Variables	Total Compensation O.C.I.I	Benefits O.C.I.I	Compensation & Benefits
1. Direct Hire Civilian:												
a. U. S. Employees:												
(1) Classified and Administrative	1	2	2	2	258	0	0	21	21	279	58	337
(a) Senior Executive Schedule	2,899	2,950	2,920	2,954	170,432	6,445	850	3,880	11,175	181,607	41,594	223,201
(b) General Schedule	0	0	0	0	0	0	0	0	0	0	0	0
(c) Special Schedule	2,900	2,952	2,922	2,956	170,690	6,445	850	3,901	11,196	181,886	41,652	223,538
Subtotal (Rate)	21	21	21	21	57,744	160	1	15	176	(58,266)	(0.2440)	75,822
(2) Wage System (Rate)	0	0	0	0	46,429	0	0	0	(0.1805)	(51,164)	(0.2197)	1,365
(3) Other (Rate)	0	0	0	0	0	0	0	0	0	0	0	65,012
Subtotal United States (Rate)	2,921	2,973	2,943	2,977	171,665	6,605	851	3,916	11,372	183,037	38,184	224,903
b. Direct Hire Foreign Nationals (Rate)	0	0	0	0	57,664	0	0	0	(0.0662)	(58,228)	(0.2224)	75,547
c. Total Direct Hire (Rate)	2,921	2,973	2,943	2,977	171,665	6,605	851	3,916	11,372	183,037	38,184	224,903
(Rate)					57,664				(0.0675)	(58,228)	(0.2222)	75,547
2. Indirect Hire Foreign Nationals (Rate)	71	78	78	73	523	0	0	0	0	523	0	523
(Rate)					7,164							
3. Foreign National Separation Liability												
Accrual												
a. Direct Hire Foreign Nationals												
b. Indirect Hire Foreign Nationals												
4. Benefits for Former Employees(OC-13):												
a. Foreign National Direct Hire												
b. U.S. Direct Hire												
c. Voluntary Separation Pay												
d. S80 Surcharge												
e. Percent Early Retirement												
5. TOTAL CIVILIAN PERSONNEL (Rate)	2,992	3,051	3,021	3,050	172,188	6,605	851	3,916	11,372	183,560	38,184	225,426
(Rate)					53,476				(0.0672)	(58,222)	(0.2215)	
6. Reimbursable Data												
a. U.S. Direct Hires												
b. Foreign National Direct Hires	2,921	2,973	2,943	2,977	171,665	6,605	851	3,916	11,372	183,037	38,184	224,903
c. Total Direct Hires	0	0	0	0	0	0	0	0	0	0	0	0
d. Indirect Hire Foreign Nationals	2,921	2,973	2,943	2,977	171,665	6,605	851	3,916	11,372	183,037	38,185	221,661
e. TOTAL REIMBURSABLE FUNDING	71	78	78	73	523	0	0	0	0	523	0	523
7. DIRECT FUNDED CIVILIAN PERSONNEL (Rate)	2,992	3,051	3,021	3,050	172,405	6,605	851	3,916	11,372	183,560	38,185	222,184
(Rate)	0	0	0	0	0	0	0	0	0	0	0	0
(Rate)					0				0.0000	0	0.0000	0

EXHIBIT OP-8, PAGE 4 OF 4

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DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)
CIVILIAN PERSONNEL COSTS

Summary

FY 2003
(\$ in Thousands)

	Begin Strength	End Strength	End Total	Full-Time Equivalent (FTE) Workyears		Overtime Pay	Holiday Pay	Other O.C.I.I	Total Variables	Total Compensation O.C.I.I	Benefits O.C.I.I	Compensation & Benefits
				Total	FTE							
1. Direct Hire Civilian:												
a. U. S. Employees:												
(1) Classified and Administrative												
(a) Senior Executive Schedule	36	36	36	35	35	0	0	528	528	5,556	1,523	7,079
(b) General Schedule	6,003	5,893	5,781	5,821	5,745	7,766	1,105	10,193	19,064	406,557	124,189	530,746
(c) Special Schedule	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal	6,039	5,929	5,817	5,856	5,780	7,766	1,105	10,721	19,592	412,113	125,712	537,825
(2) Wage System	3496	3,386	3,346	3,364	3,338	7,116	935	5,103	(0.0499)	(70,374)	(0.3203)	91,842
(3) Other	0	0	0	0	0	0	0	0	13154	219937	68604	289541
Subtotal	6,075	5,965	5,853	5,891	5,815	7,910	1,112	10,756	(0.0501)	(70,323)	(0.3197)	91,731
b. Direct Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0
c. Total Direct Hire	6,075	5,965	5,853	5,891	5,815	7,910	1,112	10,756	19,778	414,272	126,114	540,386
(2) Indirect Hire Foreign Nationals	83	83	83	78	78	0	0	0	(0.0501)	(70,323)	(0.3197)	91,731
2. Foreign National Separation Liability												
a. Direct Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0
b. Indirect Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0
3. Benefits for Former Employees(OC-13):												
a. U.S. Direct Hire	0	0	0	0	0	0	0	0	0	225	0	225
b. Voluntary Separation Pay	0	0	0	0	0	0	0	0	0	0	0	0
c. \$80 Surcharge	0	0	0	0	0	0	0	0	0	0	0	0
d. Percent Early Retirement	0	0	0	0	0	0	0	0	0	0	0	0
4. TOTAL CIVILIAN PERSONNEL	6,158	6,048	5,936	5,969	5,893	7,910	1,112	10,756	19,778	415,028	126,114	541,142
(Reimbursable Data)						66,179			(0.0501)		(0.3193)	90,659
5. Reimbursable Data												
a. U.S. Direct Hires	3,020	2,936	2,906	2,925	2,904	7,129	925	4,030	12,084	186,649	68,695	255,344
b. Foreign National Direct Hires	0	0	0	0	0	0	0	0	0	0	0	0
c. Total Direct Hires	3,020	2,936	2,906	2,925	2,904	7,129	925	4,030	12,084	186,649	68,695	255,344
d. Indirect Hire Foreign Nationals	83	83	83	78	78	0	0	0	0	531	0	531
e. TOTAL REIMBURSABLE FUNDING	3,103	3,019	2,989	3,003	2,982	7,129	925	4,030	12,084	187,180	68,695	255,875
6. DIRECT FUNDED CIVILIAN PERSONNEL	3,055	3,029	2,947	2,966	2,911	781	187	6,726	7,694	227,848	57,419	285,267
(Reimbursable Data)						74,150			(0.0350)	(76,820)	(0.2611)	96,179

DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)
 CIVILIAN PERSONNEL COSTS
 FY 2002 BUDGET AMENDMENT SUBMISSION
 FY 2003
 (\$ in Thousands)

	Begin Strength	End Strength Total	End Strength FTE	Full-Time Equivalent Workyears Total	Basic Compensation	Overtime Pay	Holiday Pay	Other O.C.I.I	Total Variables	Total Compensation O.C.I.I	Benefits O.C.I.I	Compensation & Benefits
1. Direct Hire Civilian:												
a. U. S. Employees:												
(1) Classified and Administrative	33	33	33	32	4,630	0	0	500	500	5,130	1,435	6,565
(a) Senior Executive Schedule	2,540	2,540	2,468	2,439	185,340	650	170	5,590	6,410	191,750	57,020	248,770
(b) General Schedule	0	0	0	0	0	0	0	0	0	0	0	0
(c) Special Schedule	2,573	2,573	2,501	2,471	189,970	650	170	6,090	6,910	196,880	58,455	255,335
Subtotal (Rate)	14	14	14	13	75,355	13	6	15	(0.0364)	(78,096)	(0.3077)	101,283
(2) Wage System					932				34	966	180	1,146
(3) Other	0	0	0	0	71,692				(0.0365)	(74,308)	(0.1931)	88,154
Subtotal United States	2,587	2,587	2,515	2,534	190,902	663	176	6,105	6,944	197,846	58,635	256,481
b. Direct Hire Foreign Nationals					75,336				(0.0364)	(78,077)	(0.3071)	101,216
c. Total Direct Hire	2,587	2,587	2,515	2,534	190,902	663	176	6,105	6,944	197,846	58,635	256,481
(2) Indirect Hire Foreign Nationals	5	5	5	5	75,336	0	0	0	(0.0364)	(78,077)	(0.3071)	101,216
(3) Indirect Hire Foreign Nationals					0	0	0	0	0	0	0	0
3. Foreign National Separation Liability												
a. Accrual	0	0	0	0	0	0	0	0	0	0	0	0
b. Direct Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0
c. Indirect Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0
4. Benefits for Former Employees(OC-13):												
a. U.S. Direct Hire	0	0	0	0	0	0	0	0	0	0	0	0
b. U.S. Direct Hire												
c. Voluntary Separation Pay												
d. 580 Surcharge												
e. Percent Early Retirement												
5. TOTAL CIVILIAN PERSONNEL	2,592	2,592	2,520	2,539	190,902	663	176	6,105	6,944	198,071	58,635	256,706
(Rate)					75,188				(0.0364)	(78,437)	(0.3072)	101,105.160
6. Reimbursable Data												
a. U.S. Direct Hires	34	33	33	31	1,720	0	0	24	24	1,744	520	2,264
b. Foreign National Direct Hires	34	33	33	31	1,720	0	0	24	24	1,744	520	2,264
c. Total Direct Hires	5	5	5	5	0	0	0	0	0	0	0	0
d. Indirect Hire Foreign Nationals	39	38	38	36	1,720	0	0	24	24	1,744	520	2,264
e. TOTAL REIMBURSABLE FUNDING												
7. DIRECT FUNDED CIVILIAN PERSONNEL	2,553	2,554	2,482	2,503	189,182	663	176	6,081	6,920	196,327	58,115	254,442
(Rate)					75,582				(0.0366)	(78,437)	(0.3072)	101,655

Research, Development, Test, and Evaluation

FEBRUARY 2002

DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)
 CIVILIAN PERSONNEL COSTS
 FY 2002 BUDGET AMENDMENT SUBMISSION
 FY 2003
 (\$ in Thousands)

	Begin Strength	End Strength Total	End Strength EIP	Full-Time Equivalent Workyears Total	Basic Compensation	Overtime Pay	Holiday Pay	Other O.C.I.I	Total Variables	Total Compensation O.C.I.I	Benefits O.C.I.I	Compensation & Benefits
1. Direct Hire Civilian:												
a. U. S. Employees:												
(1) Classified and Administrative	1	1	1	1	138	0	0	14	14	152	28	180
(a) Senior Executive Schedule	513	486	476	473	31,331	118	11	640	769	32,100	9,497	41,597
(b) General Schedule	0	0	0	0	0	0	0	0	0	0	0	0
(c) Special Schedule	514	487	477	474	31,469	118	11	654	783	32,252	9,525	41,777
Subtotal					66,330				(0.0249)	(68,042)	(0.3027)	88,137
(2) Wage System	1	1	1	1	36	2	0	1	3	(39,000)	(0.1944)	46
(3) Other (Rate)					36,000							46,000
Subtotal United States	515	488	478	475	31,505	120	11	655	786	32,291	9,532	41,823
b. Direct Hire Foreign Nationals					66,326				(0.0249)	(67,981)	(0.3026)	88,048
c. Total Direct Hire	515	488	478	475	31,505	120	11	655	786	32,291	9,532	41,823
(2) Indirect Hire Foreign Nationals	0	0	0	0	#DIV/0!	0	0	0	0	(67,981)	(0.3026)	88,048
(3) Indirect Hire Foreign Nationals												0
3. Foreign National Separation Liability												
a. Accrual	0	0	0	0	0	0	0	0	0	0	0	0
b. Direct Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0
c. Indirect Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0
4. Benefits for Former Employees(OC-13):												
a. Foreign National Direct Hire	0	0	0	0	0	0	0	0	0	0	0	0
b. U.S. Direct Hire	0	0	0	0	0	0	0	0	0	0	0	0
c. Voluntary Separation Pay	0	0	0	0	0	0	0	0	0	0	0	0
d. \$80 Surcharge	0	0	0	0	0	0	0	0	0	0	0	0
e. Percent Early Retirement	0	0	0	0	0	0	0	0	0	0	0	0
5. TOTAL CIVILIAN PERSONNEL	515	488	478	475	31,505	120	11	655	786	32,291	9,532	41,823
(Rate)					66,326				(0.0249)	(68,042)	(0.3026)	88,048.421
6. Reimbursable Data												
a. U.S. Direct Hires	13	13	13	12	758	2	0	10	12	770	228	998
b. Foreign National Direct Hires	13	13	13	12	758	2	0	10	12	770	228	998
c. Total Direct Hires	13	13	13	12	758	2	0	10	12	770	228	998
d. Indirect Hire Foreign Nationals	13	13	13	12	758	2	0	10	12	770	228	998
e. TOTAL REIMBURSABLE FUNDING												
7. DIRECT FUNDED CIVILIAN PERSONNEL	502	475	465	463	30,747	118	11	645	774	31,521	9,304	40,825
(Rate)					66,408				(0.0252)	(68,080)	(0.3026)	88,175

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DEPARTMENT OF DEFENSE, DEFENSE INFORMATION SYSTEMS AGENCY (DISA)
 CIVILIAN PERSONNEL COSTS
 FY 2002 BUDGET AMENDMENT SUBMISSION
 FY 2003
 (\$ in Thousands)

	Begin Strength	End Strength Total	End FTP	Full-Time Equivalent Workyears Total	Basic Compensation	Overtime Pay	Holiday Pay	Other O.C.I.I	Total Variables	Total Compensation O.C.I.I	Benefits - O.C.I.I	Compensation & Benefits
1. Direct Hire Civilian:												
a. U.S. Employees:												
(1) Classified and Administrative	2	2	2	2	260	0	0	14	14	274	60	334
(a) Senior Executive Schedule	2,950	2,867	2,837	2,859	170,822	6,998	924	3,963	11,885	182,707	57,672	240,379
(b) General Schedule	0	0	0	0	0	0	0	0	0	0	0	0
(c) Special Schedule	2,952	2,869	2,839	2,861	171,082	6,998	924	3,977	11,899	182,981	57,732	240,713
Subtotal					59,798				(0.0646)	(60,603)	(0.3375)	84,136
(2) Wage System	21	21	21	21	1,005	129	1	19	149	1,154	215	1,369
(3) Other	0	0	0	0	47,857	0	0	0	(0.1968)	(53,483)	(0.2139)	65,190
Subtotal United States	2,973	2,890	2,860	2,882	172,087	7,127	925	3,996	12,048	184,135	57,947	242,082
(Rate)					59,711				(0.0652)	(60,561)	(0.3367)	83,998
b. Direct Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0
c. Total Direct Hire	2,973	2,890	2,860	2,882	172,087	7,127	925	3,996	12,048	184,135	57,947	242,082
(Rate)					59,711				(0.0652)	(60,561)	(0.2122)	83,998
2. Indirect Hire Foreign Nationals	78	78	78	73	531	0	0	0	0	531	0	531
(Rate)					7,274							
3. Foreign National Separation Liability												
Accrual												
a. Direct Hire Foreign Nationals	0	0	0	0	0	0	0	0	0	0	0	0
b. Indirect Hire Foreign Nationals												
4. Benefits for Former Employees (OC-13):												
a. Foreign National Direct Hire												
b. U.S. Direct Hire	0	0	0	0	0	0	0	0	0	0	10,000	10,000
c. Voluntary Separation Pay											0	0
d. \$80 Surcharge											0	0
e. Percent Early Retirement											0	0
5. TOTAL CIVILIAN PERSONNEL	3,051	2,968	2,938	2,955	172,618	7,127	925	3,996	12,048	184,666	67,947	252,613
(Rate)					55,630				(0.0650)	(60,561)	(0.2242)	(41,342)
6. Reimbursable Data												
a. U.S. Direct Hires	2,973	2,890	2,860	2,882	172,087	7,127	925	3,996	12,048	184,135	67,947	252,082
b. Foreign National Direct Hires	0	0	0	0	0	0	0	0	0	0	0	0
c. Total Direct Hires	2,973	2,890	2,860	2,882	172,087	7,127	925	3,996	12,048	184,135	67,947	252,082
d. Indirect Hire Foreign Nationals	78	78	78	73	531	0	0	0	0	531	0	531
e. TOTAL REIMBURSABLE FUNDING	3,051	2,968	2,938	2,955	172,618	7,127	925	3,996	12,048	184,666	67,947	252,613
7. DIRECT FUNDED CIVILIAN PERSONNEL	0	0	0	0	0	0	0	0	0.0000	0	0.0000	0
(Rate)												

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DEFENSE INFORMATION SYSTEMS AGENCY
 Analysis of Changes in Workyear Cost
 Fiscal Year (FY) 2003 Budget Estimate

February 2002

Operations and Maintenance

	SES	GS	WB
	Amount	Amount	Amount
	Rate	Rate	Rate
<u>FY 2001 (261)</u>			
1. End Strength			
A. Budgeted	35	2,524	13
B. Actual	28	2,587	14
2. FTEs			
A. Budgeted	30	2,468	13
B. Actual	28	2,571	10
3. Basic Compensation (\$ in Thousand)			
A. Budgeted			
B. Actual			
4. Average Basic Annual Salary (Basic Comp)			
A. Budgeted			
B. Actual			
5. Average Other OC-11 Variables Adjustments			
A. Budgeted			
B. Actual			
6. Overall Average Annual Salary (OC-11)			
A. Budgeted			
B. Actual			
7. Average Benefits			
A. Budgeted			
B. Actual			
8. Average FTE Cost (OC-11 & OC-12)			
A. Budgeted			
B. Actual			
9. Separately identify factors that account for changes in average basic salary, other OC-11 variables, benefits, and workyear cost between the budgeted rates and the actual rates.			

Analysis of Changes in Workyear Cost
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DEFENSE INFORMATION SYSTEMS AGENCY
 Analysis of Changes in Workyear Cost
 Fiscal Year (FY) 2003 Budget Estimate

February 2002

Operations and Maintenance

	SES		GS		WB	
	Amount	Rate	Amount	Rate	Amount	Rate
1. End Strength	28		2,587		14	
2. FTEs	28		2,571		10	
3. Basic Compensation (\$ in Thousands)						
4. Average Basic Annual Salary(Basic Comp)	0		0	0.00%	0	0.00%
5. Average Other OC-11 Variables Adjustments (OT,HOL,AWDS)	0		0	0.00%	0	0.00%
6. Overall Average Annual Salary (OC-11)	0		0	0.00%	0	0.00%
7. Average Benefits						
8. Average Workyear Cost (OC-11 & OC-12)	0		0	0	0	0

Analysis of Changes in Workyear Cost
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DEFENSE INFORMATION SYSTEMS AGENCY
Analysis of Changes in Workyear Cost
Fiscal Year (FY) 2003 Budget Estimate

February 2002

Operations and Maintenance

	SES	GS	WB
	Amount	Amount	Amount
	Rate	Rate	Rate
<u>Adjustment to FY01 Average Salary</u>			
10. Annualization of FY 99 Pay Raise	0	0	0
11. +/- Extra Day	(116,085)	(61,111)	(37,889)
12. Total Other Adjustments(if applicable)	0	0	0
12a. Within Grade Adjustments	0	0	0
12b. High Grade Reduction	0	0	0
12c. Grade Escalation (other factor	0	0	0
accounting for changes in the basic average			
salary from FY 99 to FY 00)			
13. Subtotal Adj. to FY 99 Basic Average Salary	(116,085)	(61,111)	(37,889)
14. Adjusted Basic Average Salary for FY 00	(116,085)	(61,111)	(37,889)

Other Adjustments to Derive FY 01 FTE Cost

15. FY 01 Pay Raise (Basic Comp)	(4,643)	0.04525	(2,444)	0.04525	(1,516)	0.04525
16. Other OC-11 Variables Adjustments	0		0		0	
17. Benefits	481		273		70	
17a. Health Insurance Increase	141		101		0	
17b. Thrift	0		0		0	
17c. Civil Service Retirement/FERS	340		172		70	
17d. Fed Emp Group Life Ins	0		0		0	
17e. Medicare	0		0		0	
18. Change in Foreign Currency Budget Rates	0		0		0	
19. Total FY 00 Adjustments to FTE Cost	(4,162)		(2,171)		(1,446)	
20. Average FTE Cost in FY 00	(120,247)		(63,282)		(39,335)	
21. Total FTE Cost in FY 00 (\$ in Thousands)	(3,848)		(157,447)		(511)	
(line 23 x line 20)						

Analysis of Changes in Workyear Cost
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DEFENSE INFORMATION SYSTEMS AGENCY
Analysis of Changes in Workyear Cost
Fiscal Year (FY) 2003 Budget Estimate

February 2002

Operations and Maintenance

FY 2002 (261)

22. End Strength	33	2,540	14
23. FTEs	32	2,488	13
24. Average Basic Annual Salary Basic Comp)	(120,728)	(63,555)	(39,405)
25. Overall Average Annual Salary (OC-11)	(120,728)	(63,555)	(39,405)
26. Average FTE Cost (OC-11 & OC-12)	(120,247)	(63,282)	(39,335)

Adjustment to FY 01 Average Salary

	<u>SES</u>	<u>GS</u>	<u>WB</u>
	<u>Amount</u>	<u>Rate</u>	<u>Amount</u>
	<u>Rate</u>	<u>Amount</u>	<u>Rate</u>
27. + Annualization of FY 00 Pay Raise	8		
28. +/- Extra Day	0	0	0
29. Total Other Adjustments	0	0	0
29a. Within Grade Adjustments	0	0	0
29b. High Grade Reduction	0	0	0
29c. Grade Escalation (other factor accounting for changes in the basic average salary from FY 00 to FY 01)	0	0	0
30. Subtotal Adj. to FY 00 Basic Average Salary	8	0	0
31. Adjusted Basic Average Salary for FY 01	(120,720)	(63,555)	(39,405)

Other Adjustments to Derive FY 02 FTE Cost

Analysis of Changes in Workyear Cost
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DEFENSE INFORMATION SYSTEMS AGENCY
Analysis of Changes in Workyear Cost
Fiscal Year (FY) 2003 Budget Estimate

February 2002

Operations and Maintenance

32. FY 01 Pay Raise (Basic Comp)	(3,833)	(2,018)	(1,300)	0.03700
33. Other OC-11 Variables Adjustments	0	0	0	
34. Benefits	(188)	(51)	(31)	
34a. Health Insurance Increase	152	128	-84	
34b. Thrift	-12	-6	-4	
34c. Civil Service Retirement/FERS	-265	-139	78	
34d. Fed Emp Group Ins	-8	-4	-3	
34e. Medicare	-56	-29	-18	
35. Change in Foreign Currency Budget Rates	0	0	0	
36. Total FY 01 Adjustments to FTE Cost	(4,021)	(2,069)	(1,331)	
37. Average FTE Cost	(124,261)	(65,352)	(40,666)	
38. Total FTE Cost in FY 01 (\$ in Thousands)	(3,976)	(162,660)	(529)	
(line 37 x line 40)				

FY 03 (261)

39. End Strength	33	2,540	14	
40. FTEs	32	2,489	13	
41. Average Basic Annual Salary (Basic Comp)	(124,553)	(65,573)	(40,705)	
42. Overall Average Annual Salary (OC-11)	(124,553)	(65,573)	(40,705)	
43. Average FTE Cost	(124,261)	(65,352)	(40,666)	

Analysis of Changes in Workyear Cost
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DEFENSE INFORMATION SYSTEMS AGENCY
Analysis of Changes in Workyear Cost
Fiscal Year (FY) 2003 Budget Estimate

Research Development, Test, and Evaluation

February 2002

FY 2001 (261)

	SES	GS	WB	
	Amount	Amount	Amount	Rate
	Rate	Rate	Rate	Rate
1. End Strength				
A. Budgeted	1	535		2
B. Actual	1	537		1
2. FTEs				
A. Budgeted	1	523		2
B. Actual	1	527		1
3. Basic Compensation (\$ in Thousand)				
A. Budgeted				
B. Actual				
4. Average Basic Annual Salary (Basic Comp)				
A. Budgeted				
B. Actual				
5. Average Other OC-11 Variables Adjustments				
A. Budgeted				
B. Actual				
6. Overall Average Annual Salary (OC-11)				
A. Budgeted				
B. Actual				
7. Average Benefits				
A. Budgeted				
B. Actual				
8. Average FTE Cost (OC-11 & OC-12)				
A. Budgeted				
B. Actual				
9. Separately identify factors that account for changes in average basic salary, other OC-11 variables, benefits, and workyear cost between the budgeted rates and the actual rates.				

Analysis of Changes in Workyear Cost
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DEFENSE INFORMATION SYSTEMS AGENCY
 Analysis of Changes in Workyear Cost
 Fiscal Year (FY) 2003 Budget Estimate

February 2002

Research Development, Test, and Evaluation

	SES		GS		WB	
	Amount	Rate	Amount	Rate	Amount	Rate
<u>FY 2001 (261)</u>						
1. End Strength	1		537		1	
2. FTEs	1		527		1	
3. Basic Compensation (\$ in Thousands)	0		0		0	
4. Average Basic Annual Salary(Basic Comp)						
5. Average Other OC-11 Variables Adjustments (OT,HOL,AWDS)	0	0.00%		0.00%	0	0.00%
6. Overall Average Annual Salary (OC-11)	0	0.00%	63,427	0.00%	0	0.00%
7. Average Benefits						
8. Average Workyear Cost (OC-11 & OC-12)	0		63,427	33426	0	0

	SES		GS		WB	
	Amount	Rate	Amount	Rate	Amount	Rate
<u>Adjustment to FY01 Average Salary</u>						
10. Annualization of FY 99 Pay Raise	0		0		0	
11. +/- Extra Day	(116,085)		(61,111)		(37,889)	
12. Total Other Adjustments(if applicable)	0		0		0	
12a. Within Grade Adjustments	0		0		0	
12b. High Grade Reduction	0		0		0	
12c. Grade Escalation (other factor accounting for changes in the basic average salary from FY 99 to FY 00)	0		0		0	
13. Subtotal Adj. to FY 99 Basic Average Salary	(116,085)		(61,111)		(37,889)	
14. Adjusted Basic Average Salary for FY 00	(116,085)		(61,111)		(37,889)	

Analysis of Changes in Workyear Cost
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DEFENSE INFORMATION SYSTEMS AGENCY
Analysis of Changes in Workyear Cost
Fiscal Year (FY) 2003 Budget Estimate

February 2002

Research Development, Test, and Evaluation

Other Adjustments to Derive FY 01 FTE Cost

15. FY 01 Pay Raise (Basic Comp)	(4,643)	0.04525	(2,444)	0.04525	(1,516)	0.04525
16. Other OC-11 Variables Adjustments	0		0		0	
17. Benefits	481		273		70	
17a. Health Insurance Increase	141		101		0	
17b. Thrift	0		0		0	
17c. Civil Service Retirement/FERS	340		172		70	
17d. Fed Emp Group Life Ins	0		0		0	
17e. Medicare	0		0		0	
18. Change in Foreign Currency Budget Rates	0		0		0	
19. Total FY 00 Adjustments to FTE Cost	(4,162)		(2,171)		(1,446)	
20. Average FTE Cost in FY 00	(120,247)		145		(39,335)	
21. Total FTE Cost in FY 00 (\$ in Thousands)	(120)		72		(39)	
						(line 23 x line 20)
<u>FY 2002 (261)</u>						
22. End Strength	1		513		1	
23. FTEs	1		500		1	
24. Average Basic Annual Salary Basic Comp)			(63,555)		(39,405)	
25. Overall Average Annual Salary (OC-11)			(120,728)		(39,405)	
26. Average FTE Cost (OC-11 & OC-12)			(120,247)		(39,335)	

Analysis of Changes in Workyear Cost
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DEFENSE INFORMATION SYSTEMS AGENCY
 Analysis of Changes in Workyear Cost
 Fiscal Year (FY) 2003 Budget Estimate

February 2002

Research Development, Test, and Evaluation

Adjustment to FY 01 Average Salary

	SES Amount	Rate	GS Amount	Rate	WB Amount	Rate
27. + Annualization of FY 00 Pay Raise	2,153		1,035		732	
28. +/- Extra Day	8					
29. Total Other Adjustments	0		0		0	
29a. Within Grade Adjustments	0		0		0	
29b. High Grade Reduction	0		0		0	
29c. Grade Escalation (other factor accounting for changes in the basic average salary from FY 00 to FY 01)	0		0		0	
30. Subtotal Adj. to FY 00 Basic Average Salary	2,161		1,035		732	
31. Adjusted Basic Average Salary for FY 01	(118,567)		(62,520)		(38,673)	

Other Adjustments to Derive FY 02 FTE Cost

32. FY 01 Pay Raise (Basic Comp)	(3,765)		(1,985)		(1,276)	0.03700
33. Other OC-11 Variables Adjustments	0		0		0	
34. Benefits	(182)		(48)		(29)	
34a. Health Insurance Increase	152		128		-83	
34b. Thrift	-12		-6		-4	
34c. Civil Service Retirement/FERS	-260		-137		78	
34d. Fed Emp Group Ins	-8		-4		-2	
34e. Medicare	-55		-29		-18	
35. Change in Foreign Currency Budget Rates	0		0		0	
36. Total FY 01 Adjustments to FTE Cost	(3,947)		(2,033)		(1,305)	
37. Average FTE Cost	(122,033)		(854)		(39,908)	
38. Total FTE Cost in FY 01 (\$ in Thousands) (line 37 x line 40)	(122)		(404)		(40)	

Analysis of Changes in Workyear Cost
167

DEFENSE INFORMATION SYSTEMS AGENCY
 Analysis of Changes in Workyear Cost
 Fiscal Year (FY) 2003 Budget Estimate

Research Development, Test, and Evaluation

February 2002

FY 03 (261)

39. End Strength	1		486	1
40. FTEs	1		473	1
41. Average Basic Annual Salary (Basic Comp)		(122,332)	(64,505)	(39,949)
42. Overall Average Annual Salary (OC-11)		(122,332)	(1,078)	(39,949)
43. Average FTE Cost		(122,033)	(854)	(39,908)

Analysis of Changes in Workyear Cost
168

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Emergency and Extraordinary Expense Limitation
Fiscal Year (FY) 2003 Budget Estimate

I. Program and Budget Decision: Defense Information Systems Agency

II. Financial Summary (O&M: \$ in Thousands):

A.	<u>Activity Group</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	
	Emergency and Extraordinary	17	73	84	
	Expense Limitation				
	Total	17	73	84	
B.	<u>Line Item as</u>	<u>CHANGE FY 2001/2002</u>		<u>CHANGE FY 2002/2003</u>	
	<u>Applicable</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>Price Program</u>	<u>FY2003</u>
	Representation	<u>Actuals</u>	<u>Estimate</u>	<u>Growth</u>	<u>Estimate</u>
	Allowance	39	73	1	84
	Total	39	73	10	84

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Real Property Maintenance Activities
Fiscal Year (FY) 2003 Budget Estimate

FY 2001

Defense Informations Systems Agency
 Operation & Maintenance
 Program Elements: 0303126K; 0303150K; 03034139K;

Functional Category at Work Functions	Operation & Maintenance Costs (\$000)				Total	Military Personnel (\$000)	BMAR
	Workload Data	Personnel	Civilian Contracts	Other			
Active Installations							
1. Maintenance & Repair							
a. Utilities		0	0	1153	1153	0	0
b. Other Real Property		0	0	241	241	0	0
(1) Buildings	KSF	0	0	912	912	0	0
(2) Other Facilities		0	0	912	912	0	0
(3) Pavements	KSY	0	0	0	0	0	0
(4) Land	Ac	0	0	0	0	0	0
(5) Railroad Trackage	KLF	0	0	0	0	0	0
2. Minor Construction		0	0	412	412	0	0
3. Operation of Utilities							
a. Electricity-Purchased	KWH	0	447	252	699	0	0
b. Electricity-In House	KWH	0	370	199	569	0	0
c. Heat-Pchsd Steam/Water	MBTU	0	0	0	0	0	0
d. Heat-In House Gen S/W	MBTU	0	77	0	77	0	0
e. Water Plants & Systems	KGAL	0	0	0	0	0	0
f. Sewage Plants & Systems	KGAL	0	0	0	0	0	0
g. Air Condtnng & Refrigtn	TONS	0	0	0	0	0	0
h. Other (Gas, Refuse, Custodial)		0	0	53	53	0	0
4. Other Engineering Support							
a. Service		0	1066	23	1089	0	0
b. Admin & Overhead		0	1066	23	1089	0	0
c. Rentals, Leases, and Easements		0	0	0	0	0	0
Total Active Installations		0	1513	1849	3362	0	0
Inactive Installations		0	0	0	0	0	0
GRAND TOTAL		0	1513	1849	3362	0	0

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Real Property Maintenance Activities
Fiscal Year (FY) 2003 Budget Estimate

FY 2002

Defense Informations Systems Agency
 Operation & Maintenance
 Program Elements: 0303126K; 0303150K; 03034139K;

Functional Category at Work Functions	Workload Data	Operation & Maintenance Costs (\$000)				Total	Military Personnel (\$000)	BMAR
		Personnel	Civilian	Contracts	Other			
Active Installations								
1. Maintenance & Repair		0	0	0	2,735	2,735	0	0
a. Utilities		0	0	0	1,716	1,716	0	0
b. Other Real Property		0	0	0	1,019	1,019	0	0
(1) Buildings	KSF	0	0	0	1,019	1,019	0	0
(2) Other Facilities		0	0	0	0	0	0	0
(3) Pavements	KSY	0	0	0	0	0	0	0
(4) Land	ac	0	0	0	0	0	0	0
(5) Railroad Trackage	KLF	0	0	0	0	0	0	0
2. Minor Construction		0	0	0	0	0	0	0
3. Operation of Utilities		0	0	392	54	446	0	0
a. Electricity-Purchased	KWH	0	0	370	0	370	0	0
b. Electricity-In House	KWH	0	0	0	0	0	0	0
c. Heat-Pchsd Steam/Water	MBTU	0	0	0	0	0	0	0
d. Heat-In House Gen S/W	MBTU	0	0	0	0	0	0	0
e. Water Plants & Systems	KGAL	0	0	22	0	22	0	0
f. Sewage Plants & Systems	KGAL	0	0	0	0	0	0	0
g. Air Condtnng & Refrigtn	TONS	0	0	0	0	0	0	0
h. Other (Gas, Refuse, Custodial)		0	0	0	54	54	0	0
4. Other Engineering Support		0	0	0	0	0	0	0
a. Service		0	0	0	0	0	0	0
b. Admin & Overhead		0	0	0	0	0	0	0
c. Rentals, Leases, and Easements		0	0	0	0	0	0	0
Total Active Installations		0	0	392	2,789	3,181	0	0

OP27-Real Property Maintenance Activities
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DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Real Property Maintenance Activities
Fiscal Year (FY) 2003 Budget Estimate

Inactive Installations 0 0 0 0 0 0 0
 GRAND TOTAL 0 392 2,789 3,181 0 0

FY 2003

Defense Informations Systems Agency
 Operation & Maintenance
 Program Elements: 0303126K; 0303150K; 03034139K;

Functional Category at Work Functions	Operation & Maintenance Costs (\$000)				Total	Military Personnel (\$000)	BMAR
	Workload Data	Civilian Personnel	Contracts	Other			
Active Installations							
1. Maintenance & Repair							
a. Utilities				2,239	2,239	0	0
b. Other Real Property				1,238	1,238	0	0
(1) Buildings	KSF			1,001	1,001	0	0
(2) Other Facilities				1,001	1,001	0	0
(3) Pavements	KSY			0	0	0	0
(4) Land	ac			0	0	0	0
(5) Railroad Trackage	KLF			0	0	0	0
2. Minor Construction				0	0	0	0
3. Operation of Utilities							
a. Electricity-Purchased	KWH		316	73	389	0	0
b. Electricity-In House	KWH		316	0	316	0	0
c. Heat-Pchsd Steam/Water	MBTU		0	0	0	0	0
d. Heat-In House Gen S/W	MBTU		0	0	0	0	0
e. Water Plants & Systems	KGAL		0	0	0	0	0
f. Sewage Plants & Systems	KGAL		0	0	0	0	0
g. Air Condng & Refrighn	TONS		0	0	0	0	0
h. Other (Gas, Refuse, Custodial)			0	73	73	0	0
4. Other Engineering Support							
a. Service			0	67	67	0	0
b. Admin & Overhead			0	0	0	0	0
c. Rentals, Leases, and Easements			0	67	67	0	0
Total Active Installations			0	316	2,695	0	0

OP27-Real Property Maintenance Activities
172

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Real Property Maintenance Activities
Fiscal Year (FY) 2003 Budget Estimate

Inactive Installations	0	0	0	0	0
GRAND TOTAL	0	316	2,379	2,695	0

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Facilities Sustainment and Restoration and Modernization
FY 2003 Budget Submission
(Dollars in Thousands)

	FY 2001 Actual	FY 2002 Estimate	FY 2003 Estimate
1. Funded Program			
a. Category of Maintenance			
(1) Recurring Maintenance	289	1,965	2,036
(2) Repair Projects:			
a. up to \$15,000 per project	139	729	1,000
b. greater than \$15,000	177	0	0
(3) Minor Construction:			
a. up to \$15,000 per project	22	0	0
b. greater than \$15,000	404	0	0
Total RPM:	1,031	2,694	3,036

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Facilities Sustainment and Restoration and Modernization
FY 2003 Budget Submission
(Dollars in Thousands)

	FY 2001 Actual	FY 2002 Estimate	FY 2003 Estimate
b. Budget Activity			
O&M, BA 4	1,031	2,694	3,036
RDT&E, BA7	0	0	
c. Staffing (in end strength)			
Military personnel:	0	0	0
Civilian personnel:	0	0	0
2. Backlog of Maintenance and Repair			
	0	0	0

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Facilities Sustainment and Restoration and Modernization
FY 2003 Budget Submission
(Dollars in Thousands)

3. Facility Category	PLANT REPLACEMENT VALUE (DOLLARS IN MILLIONS)			Funded Program (Dollars in Millions)		
	FY2001	FY2002	FY2003	FY2001	FY2002	FY2003
	NOT APPLICABLE					
Administrative				328	1,585	2,319
Other Maintenance				200	2,904	2,678
Minor Construction						
RDT&E Funded RPM						
TOTAL:				528	4,489	4,997

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Overseas Funding Summary
 Fiscal Year (FY) 2003 Budget Estimates
 (\$ IN MILLIONS)

<u>APPROPRIATION:</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>
Military Personnel			
Operation & Maintenance	15.95	19.40	19.38
Family Housing, Operations			
Family Housing, Construction			
Military Construction			
Total	15.95	19.40	19.38

DESCRIPTION:

DISA-Europe manages the Global Information Grid (GIG), provides information systems and services to operational components throughout NATO and supports U.S. inter in over 100 countries in Europe, Africa, the former Soviet Union, and the Middle East.

DISA-Pacific has primary responsibility to manage the Pacific Theater portion of the Defense Information Infrastructure (DII); to deliver world-class information products services at competitive prices to Pacific Command (PACOM) Warfighters and supporting organizations to enable their mission accomplishment; and to transition DISA-Pacific to cost competitive, fee-for-service organization providing responsive, high quality information services to PACOM, DOD, MILDEPS, and other non-DOD U.S. government agencies.

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Overseas Funding Summary
Fiscal Year (FY) 2003 Budget Estimates
(\$ IN MILLIONS)

FY 2001 FY 2002 FY 2003

END STRENGTH SUMMARY:

Military			
Officer	89	89	89
Enlisted	229	229	229
Total	318	318	318

Civilian			
USDH	157	157	157
FNDH			
FNIH			
Total	157	157	157

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Overseas Funding Summary
Fiscal Year (FY) 2003 Budget Estimates
(\$ IN MILLIONS)

Summarize Requirements for Each Country Listed Below and in Total:

	FY 2001	FY 2002	FY 2003
Australia			
Belgium			
Bermuda			
Canada			
Cuba			
Denmark			
Egypt			
France	0	0	0
Germany	8.377	7.995	8.248
Greece			
Iceland			
Italy	0	0	0
Japan	0.119	0.121	0.123
Okinawa	0.297	0.301	0.306
Korea			
Luxembourg			
Netherlands			
Norway			
Panama			
Philippines			
Portugal			
Saudi Arabia			
Spain			
Turkey			
United Kingdom			
Other-Guam	0.163	0.165	0.168
Other-Alaska/Hawaii	6.995	10.816	10.535
Total	15.951	19.398	19.380

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Overseas Funding Summary
Fiscal Year (FY) 2003 Budget Estimates
(\$ IN MILLIONS)

FY 2001 FY 2002 FY 2003

FUNDING CATEGORY:

Administration and Servicewide Activities	16.306	19.758	19.746
Total	16.306	19.758	19.746

CIVILIANS E/S

USDH	157	157	157
FNDH			
FNIH	0	0	0
Total	157	157	157

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Overseas Funding Summary
Fiscal Year (FY) 2003 Budget Estimates
(\$ IN MILLIONS)

Country: Germany FY 2001 FY 2002 FY 2003

<u>FUNDING CATEGORY:</u>	-	-	-
Administration and Servicewide Activities	8.377	7.995	8.248
Total	<u>8.377</u>	<u>7.995</u>	<u>8.248</u>

<u>Civilian E/S</u>			
USDH	69	69	69
FNDH			
FNIH			
Total	<u>69</u>	<u>69</u>	<u>69</u>

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Overseas Funding Summary
 Fiscal Year (FY) 2003 Budget Estimates
 (\$ IN MILLIONS)

Country: Japan FY 2001 FY 2002 FY 2003

Funding Category

Administration and Servicewide Activities	0.355	0.360	0.366
Total	<u>0.355</u>	<u>0.360</u>	<u>0.366</u>

Civilian E/S

USDH	5	5	5
FNDH			
FNH	0	0	0
Total	<u>5</u>	<u>5</u>	<u>5</u>

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Overseas Funding Summary
 Fiscal Year (FY) 2003 Budget Estimates
 (\$ IN MILLIONS)

Country: Okinawa FY 2001 FY 2002 FY 2003

<u>Funding Category</u>			
Administration and Servicewide Activities	0.119	0.121	0.123
Total	<u>0.119</u>	<u>0.121</u>	<u>0.123</u>

Civilian E/S

USDH	1	1	1
FNDH			
FNIH			
Total	<u>1</u>	<u>1</u>	<u>1</u>

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Overseas Funding Summary
Fiscal Year (FY) 2003 Budget Estimates
(\$ IN MILLIONS)

Country: Korea FY 2001 FY 2002 FY 2003

<u>Funding Category</u>			
Administration and Servicewide Activities	0.297	0.301	0.306
Total	<u>0.297</u>	<u>0.301</u>	<u>0.306</u>

Civilian E/S

USDH	2	2	2
FNDH			
FNIH			
Total	<u>2</u>	<u>2</u>	<u>2</u>

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Overseas Funding Summary
Fiscal Year (FY) 2003 Budget Estimates
(\$ IN MILLIONS)

Country: Guam FY 2001 FY 2002 FY 2003

<u>Funding Category</u>	FY 2001	FY 2002	FY 2003
Administration and Servicewide Activities	0.163	0.165	0.168
Total	<u>0.163</u>	<u>0.165</u>	<u>0.168</u>

<u>Civilian E/S</u>			
USDH	1	1	1
FNDH			
FN1H			
Total	<u>1</u>	<u>1</u>	<u>1</u>

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Overseas Funding Summary
 Fiscal Year (FY) 2003 Budget Estimates
 (\$ IN MILLIONS)

Country: Alaska/Hawaii FY 2001 FY 2002 FY 2003

<u>Funding Category</u>			
Administration and Servicewide Activities	6.995	10.816	10.535
Total	<u>6.995</u>	<u>10.816</u>	<u>17.811</u>
<u>Civilian E/S</u>			
USDH	81	81	81
FNDH			
FNIH			
Total	<u>81</u>	<u>81</u>	<u>81</u>

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DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
International Travel
FY 2003 Budget Estimates

Component: Defense Information Systems Agency

Point of contact (name/phone number): Lanier McCaskill/(703) 607-6358

direct cite: FY 2001

Total obligations (\$ in millions): 10.129

Total number of individuals: 1,787

reimbursable:

Total obligations (\$ in millions): 1.440

Total number of individuals: 239

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DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
Advisory and Assistance Services
Fiscal Year (FY) 2003 Budget Estimate

FY2001 FY2002 FY2003
Estimate Estimate Estimate

1. Management & Professional Support Services			
FERDC Work*			
Non-FERDC Work*	13	1,316	0
Subtotal	13	1,316	0
2. Studies, Analysis & Evaluation			
FERDC Work*			
Non-FERDC Work*	909	1,688	695
Subtotal	909	1,688	695
3. Engineering & Technical Services			
FERDC Work*		5,317	5,952
Non-FERDC Work*	43,394	15,443	11,487
Subtotal	43,394	20,760	17,439
TOTAL			
FERDC Work*		5,317	5,952
Non-FERDC Work*	44,316	18,447	12,182

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
Advisory and Assistance Services
Fiscal Year (FY) 2003 Budget Estimate

Explanation of Funding Changes

Funding variances are due to the following:

- Changes due to inflation.
- Savings in contractual support because DII COE version 4X baseline support can be prolonged. The fielding of DII COE version 5.x is extended until October, 2003.
- Technical and automated support to the CINCs for developing annual C4 systems readiness input and C4 studies and analyses are completed. Services agencies are assuming fiscal responsibility for their leased circuits.
- Government Emergency Telecommunications Service completed implementation of enhanced features in the local exchange carrier networks, with full capability achieved in 2001.
- White House Communications Agency postponed recapitalization efforts and some telecom projects until FY2004/2005.
- Information Assurance program decreased reliance on Federally Funded Research Development Centers support, utilizing in-house expertise.
- DISA experienced cost decrements associated with completion of projects for the Global Broadcast System and Satellite Communications.
- Funding for the Information Dissemination Management initiative was moved from O&M to RDT&E.
- Lower level of funding is required for the Standard Tactical Entry Point program, based on revised Teleport program funding profile.
- DISA lowered reliance on FFRDC support.
- Since the DISA Transformation, all MITRE funds used in the IA program are consolidated and are now managed centrally. The amount of MITRE funds used in the entire IA Program are significantly higher than the amount that was used to support the program office that existed in the last submission cycle.
- Additional warfighter CINC requirements, such as, the greater number of tactical warfighters and users in the current and future years. To include, as identified in the DISA 2002 (The Director' 500 Day Action Plan) STEP's

PB15-Advisory and Assistance Services
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DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
Advisory and Assistance Services
Fiscal Year (FY) 2003 Budget Estimate

requirement to leverage off emerging technologies to continue providing critical communications support to the warfighter.

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DEFENSE INFORMATION SYSTEMS AGENCY
Fiscal Year (FY) 2003 Budget Estimates
Operation and Maintenance, Defense-Wide
Competition and Privatization

Part I A-76 Studies

	Actual		Estimates					Total
	FY 01 109	FY 02 109	FY 03 109	FY 04 109	FY 05 109	FY 06 109	FY 07 109	
I. Commercial Activities Inventory								
II. Single Function Studies:								
A. Total Positions Studied/to be Studied								
<u>Manpower:</u>								
Military			1	1		2		4
Civilian Substitution								
Civilian		13	5	11	6	11		46
Total Civilians and Military		13	6	12	6	13		50
B. <u>Cost for Activities to be Studied</u>								
<u>(\$ in Thousands):</u>								
Mil Pers			98	55		109		262
O&M		1421	372	590	345	731		3459
Revolving Funds								
Etc.								
Total Cost		1421	470	645	345	840		3721
III. Multi-Function Studies: N/A								
A. Total Positions Studied/to be Studied								
<u>Manpower:</u>								
Military								
Civilian Substitution								
Civilian								
Total Civilians and Military								
B. <u>Cost for Activities to be Studied: (\$ in Thousands)</u>								
Mil Pers								
O&M								
Revolving Funds								

DEFENSE INFORMATION SYSTEMS AGENCY
 Fiscal Year (FY) 2003 Budget Estimates
 Operation and Maintenance, Defense-Wide
 Competition and Privatization

Part I A-76 Studies (continued)

	Actual	Estimates					Total	
		FY 01	FY 02	FY 03	FY 04	FY 05		FY 06
Total Cost								
IV. <u>Cost to Conduct Studies</u> (<u>\$ in Thousands</u>)		26	12	24	12	26		100
V. <u>Number of Studies Conducted</u>		1	1	1	1	1		5
<u>Transition Costs</u> (\$ in Thousands)	N/A*							

**DEFENSE INFORMATION SYSTEMS AGENCY
Fiscal Year (FY) 2003 Budget Estimates
Operation and Maintenance, Defense-Wide
Competition and Privatization**

Part I A-76 Studies (continued)

Actual	Estimates							
	FY PY	FY CY	FY BY1	FY BY2	FY BY2+1	FY BY2+2	FY BY2+3	FY BY2+4

VI. Projected/Actual Savings Reflected in Budget N/A*

A. <u>Manpower:</u>	
Military E/S	
Civilian FTEs	
Total Civilian and Military	
B. <u>Gross Dollar Savings (\$ in Thousands)</u>	
Mil Pers	
O&M	
Revolving Funds	
Etc.	
Total Dollar Savings	
C. <u>Net Dollar Savings (\$ in Thousands)</u>	
Mil Pers	
O&M	
Revolving Funds	
Etc.	
Total Dollar Savings	
<u>Direct Conversions</u>	

Narrative Description: *DISA is not reflecting any project transition costs or savings in the budget since all studies will be done using streamlined cost comparisons for activities with 65 or fewer FTE per OMB Circular No. A-76 -- Revised Supplemental Handbook dated March 1996 (updated through transmittal memorandum 20, June 1999). This recognizes that, for retained activities, the existing organization is assumed to be the Most Efficient

Organization (MEO). For studies with more than 65 FTE, budgetary savings are based on achieving reduced MEO staffing levels.

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DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 FY 2003 Budget Estimates
 Employee Relocation Expenses

(Dollars in Millions)

Appropriation*	FY_01_Actuals		FY_02_Actuals		FY_03_Actuals	
	Direct	Reimb	Total	Direct	Reimb	Total
O&M	2.402	0	2.402	1.686	0	1.686
Total	2.402	0	2.402	1.686	0	1.686

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DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Contract Reporting by Appropriation
 FY 2003 Budget Estimates

APPN	FY 2001 ACTUAL			FY2002			FY2003		
	Total Contracts	Other Services Contracts	% of Total Contracts*	Total Contracts	Other Services Contracts	% of Total Contracts*	Total Contracts	Other Services Contracts	% of Total Contracts*
O&M(D)	\$361,058	\$99,330	0.28	\$383,554	\$74,362	0.19	\$471,367	\$47,231	0.10
O&M(R)	\$7,578	\$325	0.04	\$7,072	\$1,500	0.21	\$7,100	\$1,500	0.21

NARRATIVE:

Funding placed in the incorrect element of expense. Funding currently in Other Contracts, however should be in Engineering and Technical Services.

Contractor assistance required to develop DISA's Knowledge Management Program and the Agency's transformation roadmap and to support process improvement, operational architecture development, cost/risk analysis, customer/user/employee surveys, and functional performance metrics for the Agency.

Contractor support required to support a DISA customer contract data base and provide marketing plans/materials and web services to build/maintain DISA's customer base.

Contractor assistance required to provide internet access to Information Technology research notes and strategic reports on enterprise network strategies, information security strategies, and IT industry trends and strategic direction.

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Contract Reporting by Appropriation
 FY 2003 Budget Estimate

APPN	FY 2001 ACTUAL		FY 2002		FY 2003	
	Total Contracts	% of Total Contracts*	Total Contracts	Other Services Contracts	Total Contracts	% of Total Contracts*
R&D (D)	\$162,032	0.00	\$151,013	\$0	\$233,341	0.08
R&D (R)	\$286,702	0.00	\$309,190	\$0	\$393,216	0.05

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 Contract Reporting by Appropriation
 FY 2003 Budget Estimate

	FY 2001 ACTUAL		FY 2002		FY 2003	
	Total Contracts	% of Total Contracts*	Total Contracts	% of Total Contracts*	Other Services Contracts	% of Total Contracts*
APPN	\$1,455	0.00	\$1,476	0.00	\$0	0.00
PROC (D)					\$1,476	0.00
					\$0	

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Management Headquarters
Fiscal Year (FY) 2003 Budget Submission

	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>
Total	50.938	26.393	28.636

Appropriation Summary:
 Operation and Maintenance

Description of Operation and Maintenance

Management Headquarters is responsible for overseeing, directing, and controlling Defense Information Systems Agency (DISA) activities. DISA activities include both those funded with appropriated funding and those funded through the Defense Working Capital Fund (DWCF). In this capacity Headquarters Management staff develops and issues policies and provides Agency-wide policy guidance; reviews and evaluates overall program performance; allocates and distributes Agency resources; and conducts mid- and long-range planning, programming, and budgeting. The activities include technical and administrative support essential to the operation of DISA. Additionally, Management Headquarters accounts for Agency-wide congressionally mandated functions such as the Equal Employment Opportunity Office and the Inspector General.

Program Data:

	<u>FT 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>
<u>Management Headquarters</u>			
Cost (\$ in Millions)	*50.938	26.393	28.636
Personnel (End Strength)			
Military	62	63	64
Civilian	271	272	272

**DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
Management Headquarters**

Fiscal Year (FY) 2003 Budget Submission

*FY2001 included cost which should not be in Mgt HQ - leave cost for the entire Agency is incorrectly included in this amount. Correction has been made.

DEFENSE INFORMATION SYSTEMS AGENCY
 FY 2003 Budget Estimates
 Acquisition and Technology Work Force Manpower
 Active-duty Military End Strength and Civilian Full-Time Equivalents (FTEs)

Category	Est Actuals FY 2001		FY 2002		FY 2003		FY 2004		FY 2005		FY 2006		FY 2007	
	MIL	CIV	MIL	CIV	MIL	CIV	MIL	CIV	MIL	CIV	MIL	CIV	MIL	CIV
Science and Technology Programs, Other RDT&E	35	365	35	365	35	365	35	365	35	365	35	365	35	365
Program Office and PEO Support	6	1	6	1	6	1	6	1	6	1	6	1	6	1
Test and Evaluation (except OT&E)	2	27	2	27	2	27	2	27	2	27	2	27	2	27
Contract Oversight														
Acquisition - Installation Support	16	79	26	129	26	129	26	129	26	129	26	129	26	129
Central C3 - Information Management/Services														
Maintenance Activities														
Supply Operations														
Transportation														
Miscellaneous Logistics Activities														
Logistics - Administrative Support and Headquarters														
Logistics - Installation Support														
Other														
TOTAL	59	472	69	522	69	522	69	522	69	522	69	522	69	522

DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense Wide
 FY 2003 Budget Estimate
 Administrative Motor Vehicle Operations (PB-41)
 (Dollars in Thousands)

<u>Cost Category</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 01-FY 02</u> <u>Change</u>	<u>FY 02-FY 03</u> <u>Change</u>
1. Operating Costs for Non-Tactical Fleets			111	0	111
2. Accident Damage (Net lost to Government)	2	2	2	0	0
3. Vehicle Procurement Costs					
4. Commercial Leases	16	16	47	0	31
5. Interagency Fleet Management System (IFMS)	648	658	400	10	(258)
6. Disposal Costs			1	0	1
7. Capital Expenditures for Facilities and Equipment					
8. Privately Operated Vehicles	398	398	425	0	27
Total	1,064	1,074	986	10	(88)

Distribution by Appropriation

Operation and Maintenance	952	962	813	10	(149)
Procurement			43	0	43
RDT&E	24	24	35	0	11
Defense Working Capital Fund (DWCF)	88	88	95	0	7
Total	1,064	1,074	986	10	(88)

Note: IFMS baseline 10% increase outyears

**COMMAND, CONTROL, AND COMMUNICATIONS (C3)
 DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense-Wide
 Fiscal Year (FY) 2003 Budget Estimate**

Activity Group: Information Assurance
 (\$ in Millions)

	FY 2001		Program		FY 2002		Price		Program		FY 2003	
	Actual	Change	Change	Estimate	Change	Estimate	Change	Estimate	Change	Estimate		
Operations and Maintenance	112.4	2.2	30.5	145.1	2.4	16.1	2.4	16.1	16.1	163.6		

Appropriation Summary

Operations and Maintenance

Description of Operations Financed: The Information System Security Program (ISSP), initially created by DMRD-918 dated Sep 92, provides for protection and defensive operation at the tactical, operational, and strategic levels. The Information Assurance (IA) Program ensures availability, confidentiality, and reliability of mission data as it is processed and traverses Department of Defense's networks. Joint Vision 2020 (JV2020) requires information superiority and assumes a real-time, unrestricted flow of information. The Global Information Grid (GIG) will provide this unrestricted flow of information. JV2020 cites the protection of the capability to conduct information operations as one of the most important challenges in the future. The Department of Defense (DOD) has undertaken a major integration and modernization initiative to transform the method by which information is developed, employed and shared within DOD to meet joint strategic and tactical requirements of the future in the most cost-effective manner.

The ISSP, in association with other security disciplines, must provide both traditional and non-traditional techniques to achieve Defense in Depth (DID) of the GIG. The GIG objective is to provide an uninterrupted flow of information to the Warfighter at anytime, in any theater of operations and under any condition, in peacetime and during periods of crisis. The principle concept encompassing GIG information flow will be an interoperable, dynamic and cohesive information environment capable of supporting multiple information ingress and egress systems and technologies. The "plug and play" operational concept of the GIG presents some risks and the interconnection of networked DOD systems presents the concept of shared risks - risks accepted by one is subsequently imposed on all. These risks must be managed and the protective measures to be applied must be commensurate with the value of information being protected.

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
Fiscal Year(FY) 2003 Budget Estimate

The security objective for the GIG is to provide the necessary connectivity between systems of all classification levels, while protecting all systems from unauthorized access and assuring their availability at reasonable risks. IA is a composite of means of protecting telecommunications and automated information systems and the information they process. Other disciplines such as Operations Security, TEMPEST, personnel, industrial, and physical security are all integral parts of Defensive Information Warfare strategies. Judicious use of threat and vulnerability information is applied to Information Warfare Detect planning and used to influence the acquisition, testing, fielding, deployment and employment of the information infrastructure across the spectrum of conflict. Through DOD and Joint Staff directives and policies, the Director, DISA, has the authority to take actions to protect the GIG unilaterally or in coordination with other DOD components.

The role of the IA program is to improve the information superiority posture of DOD. The IA program provides the DOD-wide security architecture, technical implementation strategy and current security operations - proactive routine and crisis response. IA embraces the requirements outlined in the Information Technology Management and Reporting Act, the Government Performance Results Act, and has established associated goals and performance measures commensurate with Agency guidance. The IA program layers the defense of the GIG into DID categories. This program includes continued fielding and improvements in developing integrated intrusion detection capabilities (e.g., Joint Intrusion Detection Systems (JIDS); widespread display of the Public Key Infrastructure (PKI), multiple secure level capabilities e.g., Command and Control Guard (C2Guard or C2G); IA reviews of Commanders-in-Chief (CINCs) hosts and enclaves; and operations that include certification and accreditation of pillar programs, the operation of the DOD Computer Emergency Response Team (CERT), education and training of DOD users through a variety of media such as CD's, video tapes, and licenses for a variety of helpful products for DOD (e.g., anti-virus).

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense-Wide
 Fiscal Year (FY) 2003 Budget Estimate

	<u>PROGRAM DATA</u>			
	<u>FY 2001</u>	<u>FY 2002</u>		<u>FY 2003</u>
	<u>Actual</u>	<u>Change</u>	<u>Estimate</u>	<u>Estimate</u>
Communications				
-- Sustaining base communications				
-- Long haul Communications				
-- Deployable and mobile communications				
Command and Control				
-- National				
-- Operational				
-- Tactical				
C3 Related				
-- Navigation				
-- Meteorology				
-- Combat identification				
-- Information assurance activities	112.4	32.7	145.1	163.6
Total	112.4	32.7	145.1	163.6

Narrative Explanation of Changes:

FY 2002 - FY2003:

The increased resources are a result of the realignment of a significant number full time equivalent (FTEs) that were previously funded elsewhere in DISA, but were supporting the overall Information Assurance mission.

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY

Fiscal Year (FY) 2003 Budget Estimate
 Operation and Maintenance, Defense-Wide

Activity Group: Information Superiority C2
 (\$ In Millions)

	<u>FY 2001</u>	<u>Price</u>	<u>Program</u>	<u>FY 2002</u>	<u>Price</u>	<u>Program</u>	<u>FY 2003</u>
<u>Actual</u>	<u>Change</u>		<u>Change</u>	<u>Estimate</u>	<u>Change</u>	<u>Change</u>	<u>Estimate</u>
Operations and Maintenance	204.6	4.9	164.5	374.0	5.7	-159.1	220.6

Appropriation Summary

Description of Operations Financed: The DISA Information Superiority C2 activity group is comprised of four sub-activities: the Global Command & Control (C2) System (GCCS), the Defense Information System Network (DISN), the Defense Message System (DMS), and the National Military Command Systems (NMCS).

The GCCS is the cornerstone of the Command, Control, Communications, Computers, and Intelligence (C4I) for the Warrior (C4I²W) effort and both replaced and exceeded the capabilities of the Worldwide Military Command & Control System (WWMCCS). GCCS is a single joint command & control (C2) system that allows seamless integration of information for the Chairman, Joint Chiefs of Staff (CJCS), the CINCs, and the Services providing joint and multinational operations into the 21st century. A key C4I capability, GCCS supports Joint Vision 2010's objectives of Dominant Maneuver, Precision Engagement, and Full Dimensional Protection. The system supports the National Command Authority (NCA) and subordinate elements by providing synchronized operations from dispersed locations and provides Joint C4I to support the entire force projection cycle. It provides responsive command & control, the capability to assess the level of success, and retain flexibility to re-engage with precision by allowing the Joint Task Force (JTF) commander the ability to maintain dominant battlefield awareness through a fused, integrated, near real-time picture of the battlespace. In addition, GCCS provides protection of friendly forces by maintaining multidimensional battlefield awareness, friendly force readiness, and defensive Information Warfare (IW).

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY

Fiscal Year (FY) 2003 Budget Estimate
Operation and Maintenance, Defense-Wide

Activity Group: Information Superiority C2

As a warfighter-oriented system, GCCS provides improved information processing support in the areas of planning, mobility, and sustainment to the combatant commanders, the Services, and the Defense agencies. It consists of all the necessary hardware, software, procedures, standards and interfaces for connectivity worldwide at all levels of commands. The functionality follows the Common Operating Environment (COE) as mandated by the "Department of Defense (DoD) Chief Information Officer (CIO) Guidance and Policy Memorandum (G&PM) No. 11-8450, DoD Global Information Grid (GIG) Computing". The system supports and manages a wide assortment of mission critical, inter-service, Services, and site-unique applications, databases and office automation tools. The GCCS is constructed on an open architecture infrastructure that allows a diverse group of systems, and commercial-off-the-shelf (COTS) software packages to operate at any GCCS location with a consistent look and feel. This approach allows for the vertical interoperability and shared view of the battlefield from the NCA down to the JTF component tactical commander. Similarly, GCCS also supports the horizontal interoperability among the Service components and within individual Services.

The DISN seamlessly spans strategic, space, and tactical domains to provide the interoperable telecommunications connectivity and valued added services required to plan, implement, and support any operational mission. DISN provides US Government-controlled and secured voice, data, imagery, video teleconferencing and dedicated point-to-point transmission services, and enables seamless information transfer processes. DISN is the underlying global transport capability necessary for the success of other cornerstone programs such as GCCS and DMS. In order to provide a global, secured, interoperable information transport infrastructure in support of the Department's mission and needs, DISA's primary efforts for DISN include: Terrestrial Transmission Services which provides global integrated terrestrial transport platform, operational integration with SATCOM infrastructure, transparent interfaces to MilDep's sustaining base, and CINC's deployed/mobile assets; SATCOM Services which provide Space-based transport services with long-haul and deployed terrestrial delivery platform integration; IDM Services which provide for search/manipulation/dissemination management of information with integrated interfaces to its transport/dissemination platforms, e.g. GBS;

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY

Fiscal Year (FY) 2003 Budget Estimate
Operation and Maintenance, Defense-Wide

Activity Group: Information Superiority C2

and Network Management & Provisioning Services, which provide for maintenance and enhancement of network management services/capabilities and network/customer provisioning. These efforts support the DISA/Joint Staff/DOD goals associated with C4I for the warrior and Joint Vision 2010.

The DMS provides DOD a standardized, reliable, accountable and secure organizational and individual writer-to-reader command & control messaging capability and will replace, by December 1999, the outdated message system currently provided by the Automatic Digital Network (AUTODIN). The target architecture will maximize the use of non-developmental and COTS software components based upon international standard protocols. The DMS is the designated migration system for messaging and directory services that will replace AUTODIN and legacy mail systems for organizational messaging utilizing the Defense Information Systems Network (DISN). The DMS will reduce costs and staffing requirements for DOD as well as improve messaging security and service. DMS supports Joint Vision 2010's four objectives of Dominant Maneuver, Precision Engagement, Full Dimensional Protection, and Focused Logistics. Beginning in FY 2001, most of the funding for DMS has been realigned from the Operation and Maintenance appropriation to the Research, Development, Test and Evaluation appropriation due to Congressional (HAC) direction and subsequent Departmental guidance regarding Information Technology program budgeting.

The NMCS provides the President and Secretary of Defense, National Military Command Centers (NMCC), Executive Travel fleet, Office of the Secretary of Defense (OSD), CJCS, and the President of the United States support to maintain C2 capabilities, ensure continuous availability of emergency messaging, and maintaining situational and operational awareness.

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
 Fiscal Year (FY) 2003 Budget Estimate
 Operation and Maintenance, Defense-Wide

Activity Group: Information Superiority C2

PROGRAM DATA

	<u>FY 2001</u>	<u>Change</u>	<u>FY 2002</u>	<u>Change</u>	<u>FY 2003</u>
	<u>Actual</u>		<u>Estimate</u>		<u>Estimate</u>
Communications					
- Sustaining base communications	10.7	(2.4)	8.3	.5	8.8
- Long haul Communications	124.1	163.8	287.9	(146.6)	141.3
- Deployable and mobile communications					
Command and Control					
- National	1.6	.4	2.0	0	2.0
- Operational	68.1	7.7	75.8	-7.1	68.7
- Tactical					
C3 Related					
- Navigation					
- Meteorology					
- Combat identification					
- Information assurance activities					
Total	204.5	169.5	374.0	(153.2)	220.8

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
Fiscal Year (FY) 2003 Budget Estimate
Operation and Maintenance, Defense-Wide

Activity Group: Information Superiority C2

Narrative Explanation of Changes:

- Transfer funding from Operations and Maintenance appropriation to Research, Development, Test and Evaluation appropriation.
- Congressional reduction for Tier 1 Communications Services in FY 2003.
- Reduction in DWCF Tier 2 communications costs as a result of Directed billing changes.
- Funding realigned to CINC Support and DOD Information Services during DISA Transformation.
- Funding required in perform Global Command and Control System development activities supporting approved and prioritized Joint Staff Requirements.

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
FY 2003 Budget Estimate

Activity Group: CINC Support and Operations
(\$ in Millions)

	<u>FY 2001</u>	<u>Price</u>	<u>Program</u>	<u>FY 2002</u>	<u>Price</u>	<u>Program</u>	<u>FY 2003</u>
<u>Actual</u>	<u>Change</u>	<u>Change</u>	<u>Estimate</u>	<u>Change</u>	<u>Change</u>	<u>Change</u>	<u>Estimate</u>
Appropriation Summary	177.8	2.3	15.7	117.8	2.6	14.2	129.8
Operations and Maintenance							

Description of Operations Financed: The CINC Field Support and Operations activity group consists of four sub-activities: the Command, Control, Communications, Computers, and Intelligence (C4I) for the Warrior (C4I/TW) activity, including seven Field Offices which support the CINCs; the DISA European (DISA EUR) Field Command; and the DISA Pacific (DISA PAC) Field Command, and the Interoperability Activity; and the new Customer Advocacy (CA) Activity. All subactivities within CINC Support and Operations further the efforts being pursued on behalf of Noble Eagle and Operation Enduring Freedom.

The Seven field offices supporting the CINCs provide direct, local, day-to-day support to assure the CINCs receive maximum support. C4I/TW supports this effort by identifying and defining requirements for the Global Command and Control System (GCCS), the Defense Message System (DMS), Information Assurance (IA), Information Dissemination Management (IDM). Resolving interoperability issues among the services and allies is of primary importance and is achieved through the development, adoption, specification, certification, and enforcement of standards for information technology, telecommunications, and data.

The DISA Europe (DISA EUR) and DISA Pacific (DISA PAC) Field Commands provide direct support to their respective CINCs. This includes planning and engineering support for on-site information systems, operating networks, and providing technical assistance. Field Commands also provide project guidance and consultation to their respective CINCs, subordinates,

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
FY 2003 Budget Estimate

Activity Group: CINC Support and Operations

service components, and JTF (Joint Task Force) commanders during peacetime and during periods of crisis, contingency, and exercises.

The Customer Advocacy (CA) group was established in FY 2002. Customer advocacy and strategic partnership are at the heart of CA. CA advocates customers' needs, priorities, and concerns throughout DISA, ensuring the delivery of information technology solutions that consistently give customers the knowledge superiority they need to fulfill their mission. Central to the program are the Customer Advocates (CAs). These professionals are individuals empowered by senior leadership to provide tailored customer service and continuous, open communication between the customer and DISA on all service and support issues. Customers include Military Departments/Services, the warfighter, and other Federal departments/agencies. FY 2003 funds will support the consolidation of assorted worldwide Help Desks into a single cohesive unit capable of responding quickly when customers call and maintain a Customer Contract Data Base. In addition, infrastructure training will be developed to improve the ability of the CA staff to converse with customers across many functional areas

The Assistant Secretary of Defense for Command, Control, Communication, and Intelligence has assigned DISA to be the DOD Executive Agent for Information Standards. DOD Directive 4120.3, Defense Standardization Program, designates DISA as the Lead Standardization Activity for Information Standards and Technology, Data Systems Standards. As such, DISA participates in both government and non-government standards and activities in the international defense community. In addition, DISA responds to the Joint Staff's requests for technical standards assessments and modeling by providing configuration management (CM) and verification and validation (V&V) for the Network Warfare System (NETWARS).

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense-Wide
 FY 2003 Budget Estimate

Activity Group: CINC Support and Operations

PROGRAM DATA

	<u>FY 01</u>	<u>Change</u>	<u>FY 02</u>	<u>FY 03</u>
	<u>Actual</u>		<u>Estimate</u>	<u>Estimate</u>
			<u>Change</u>	
Communications				
- Sustaining base communications				
- Long haul Communications				
- Deployable and mobile communications				
Command and Control				
- National				
- Operational	177.8	-59.1	118.7	129.8
- Tactical			11.1	
C3 Related				
- Navigation				
- Meteorology				
- Combat identification				
- Information assurance activities				
Total	177.8	-59.1	118.7	129.8

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
FY 2003 Budget Estimate

Activity Group: CINC Support and Operations

Narrative Explanation of Changes:

The increase in funding from FY2002 to FY2003 is the result of the following issues:

- Realignment of funds to CINC Support during Transformation.
- Increased support to frontline forces for interoperability Assistance to CINCs.
- Implement performance management with effective cost Accounting to meet legislative requirements of the Government Performance and Results Act (GPRA), Chief Financial Officer's (CFO) Act, and Clinger Cohen.
- Increased maintenance costs for the audiovisual technology Equipment at the new DISA facility.
- Increased technical and administrative support to the CINCs for Network Operations and Security Centers (NOSCs).
- Additional participation in the Mass Transit program Supporting Executive Order (EO) 13150, "Federal Workforce Transportation" following relocation of DISA personnel to new facility and other sites beyond the Headquarters Compound

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense-Wide
 FY 2003 Budget Estimate

Activity Group: Combat Support/Electronic Commerce
 (\$ in Millions)

	FY 2001		FY 2002		FY 2003	
	Actual	Change	Program	Estimate	Program	Estimate
Operations and Maintenance	38.8	1.0	3.9	43.7	1.7	46.2
				.8		

Appropriation Summary

Operations and Maintenance

Description of Operations Financed: The Combat Support/Electronic Commerce activity group consists of three subactivities: the Global Combat Support System (GCSS), the DISA Continuity of Operations (COOP/DCTF)DISA COOP Test Facility, and Electronic Commerce.

GCSS is a final piece of the Command, Control, Communications, Computers, and Intelligence (C4I) for the Warrior concept and uses the same tools, approach, methodology, and integration processes in providing combat support information as used by Global Command and Communications System (GCCS) in providing command and control (C2) and intelligence information. The GCSS consists of three components: The Common Operational Picture Combat Support Enabled (COP-CSE), the visualization of information across combat support functions and between combat support and command and control functions (GCCS); the GCSS Portal, a web based combat support query capability; and the Combat Support Data Environment (CSDE), a data access mechanism which provides access to information/data from heterogeneous sources. This system provides the Commander of a Joint Task Force (JTF) and/or the CINC the unprecedented and revolutionary capability to view fused, joint mission critical combat support data from a single computer terminal. The status quo of combat support information systems is stove piped and not interoperable. GCSS provides the warfighter with an efficient and seamless interoperability between the functional areas of medical, logistics, personnel, engineering and finance. GCSS provides the communications, computing and data infrastructure that integrates timely and accurate combat support information for the JTF components into a user-friendly presentation.

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
FY 2003 Budget Estimate

Activity Group: Combat Support/Electronic Commerce

This information is delivered to the warfighter via the GCSS Portal, and can be displayed by the Common Operational Picture Combat Support Enabled (COP-CSE), on GCCS. The convergence of GCCS and GCCS will provide situational awareness via a fused real-time view of the battlespace for any mission. The GCSS Portal maximizes web technology for use in the Tactical Environment by the warfighter. GCSS provides an environment for building combat support applications capable of providing full spectrum support from deployment, and sustainment to redeployment phases. The COP-CSE, GCSS Portal and Combat Support Data Environment have been successfully shown to the CINCs and are required for current exercises and future operations. The GCSS is an integration and interoperability initiative directed at enhancing functional area (e.g., logistics, medical, and transportation) migration into the Defense Information Infrastructure (DII). GCSS, in conjunction with other DII elements, including GCCS, Defense Information Systems Network (DISN), Defense Message System (DMS), Defense Megacenters (DMC), and CINC/Service/Agencies information architectures, will provide the information technology (IT) capabilities required to move and sustain joint forces in the Department of Defense (DOD) split base/reach back concept. Each of the GCSS functional elements have been designed to provide a combination of functional applications, common environment, common user services, shared infrastructure, and hardware and software capabilities that give the Warfighter access to a full range of information and communications. Specifically, GCSS provides a multi-faceted approach for software, while the CINC/Service/Agency information architecture provides the applications and non-shared components. GCSS was selected as a DOD Business Process Reengineering Initiative that complies with the DII Common Operating Environment (DII COE) infrastructure.

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense-Wide
FY 2003 Budget Estimate

Activity Group: Combat Support/Electronic Commerce

The DISA Continuity of Operations (COOP) and Test Facility (DCTF) provides support and solutions for combat support systems disaster recovery services, a GCSS test and integration facility for pre-production GCSS applications, and GCSS prototype environment. The DCTF performs the following: backup support for combat support systems before and after they migrate to the GCSS environment; implementation of a simultaneous disaster recovery processing capability; performance of annual tests on identified mission critical combat support systems, review and recommendation of updates to the Disaster Recovery Plans for all DMC mission critical systems; performance of compliance and integration certification tests on pre-production DII COE components; performance of compliance and integration certification tests on pre-production GCSS/GCCS applications, performance of YEAR 2000 assurance testing on mission critical GCSS/GCCS systems; distribution of the DII COE to DOD developers; distribution and maintenance of GCSS segments for use by the DOD community; assistance with storage, testing, and distribution of the Shared Data Environment; major and minor updates to the COOP and GCSS/GCCS Integration and Testing program to stay abreast of the DII COE environment; and effective provision of GCSS/GCCS fielding support to the Warfighter.

The Defense Reform Initiative (DRI) established the Joint Electronic Commerce Program Office (JECPO) to accelerate the application of paperless electronic business practices and associated information technologies to improve DOD acquisition processes, support life-cycle sustainment, and streamline other business operations. The JECPO exists to centralize Electronic Business (EB) policy recommendations, planning, and coordination while maintaining decentralization of execution. DOD can only meet its DRI objectives for paperless operations if it takes advantage of the full potential of Electronic Commerce. It is the mission of the JECPO to match appropriate technologies with specific re-engineered business processes in a way that promotes maximum effectiveness. JECPO will evaluate prototypes that have passed Initial Operational Capability (IOC) and identify those that are ready for migration to an operational environment.

COMMAND, CONTROL, AND COMMUNICATIONS (C3)
DEFENSE INFORMATION SYSTEMS AGENCY
 Operation and Maintenance, Defense-Wide
 FY 2003 Budget Estimate

Activity Group: Combat Support/Electronic Commerce

Once these prototypes are identified, JECPO will work with the appropriate DOD component to field the capability DOD-wide. The ultimate customers of these fielded systems must be identified and kept informed as they will need to include the funding requirements in their future POM submissions, since operational costs will become a customer responsibility two years after IOC.

PROGRAM DATA

	<u>FY</u>	<u>FY 2002</u>	<u>FY 2003</u>
	<u>2001</u>	<u>Estimate</u>	<u>Estimate</u>
	<u>Actual</u>	<u>Change</u>	<u>Change</u>
Communications	38.8	4.9	2.5
- Sustaining base communications		43.7	46.2
- Long haul Communications			
- Deployable and mobile communications			
Command and Control			
- National			
- Operational			
- Tactical			
C3 Related			
- Navigation			
- Meteorology			
- Combat identification			
- Information assurance activities			
Total	38.8	4.9	2.5
		43.7	46.2

COMMAND, CONTROL, AND COMMUNICATIONS (C3)

DEFENSE INFORMATION SYSTEMS AGENCY

Operation and Maintenance, Defense-Wide

FY 2003 Budget Estimate

Activity Group: Combat Support/Electronic Commerce

Narrative Explanation of Changes:

The program change between FY2002 and FY2003 is due to the continued upgrading of the DISA test facility with new hardware. This upgrading will facilitate the continued evolution of new capabilities. There are also increased maintenance requirements related to developing an Electronic Commerce architecture among DOD business systems.

DEFENSE INFORMATION SYSTEMS AGENCY
Operations and Maintenance, Defense-Wide
Real Property Maintenance
Fiscal Year (FY) 2003 Budget Estimate
(\$ in millions)

Budget Activity: Administration and Service-Wide

Appropriation Summary :	FY 01	Price	Program	FY 02	Price	Program	FY 03
Operations And Maintenance	Estimate	Change	Change	Estimate	Change	Change	Estimate
	4.011	(0.677)	-	3.334	-	-	3.334

Description of Operations Finances: Funds provide for facility maintenance and repair projects for the Operational Support Facility in Sterling Virginia and its backup power supply.

PROGRAM DATA

Maintenance and repair of real property	FY 01	Price	Program	FY 02	Price	Program	FY 03
Minor Construction	Estimate	Change	Change	Estimate	Change	Change	Estimate
	3.825	(0.678)	-	3.147	-	-	3.147
Backlog of maintenance and Repair (BMAR)	0.186	0.001	-	0.187	-	-	0.187
	-	-	-	-	-	-	-

PERSONNEL DATA

Active Force Personnel (End Strength)	FY 00	Estimate	Change	FY 01	Estimate	Change	FY 02
Officer	Estimate	Change	Change	Estimate	Change	Change	Estimate
Enlisted							
Cadets							
Total							

Civilian Personnel (Full Time Equivalent)

U.S. Direct Hires	
Foreign National Direct Hire	
Total Direct Hire	
Foreign National Indirect Hire Total	

Narrative Explanation of Changes:

The program cost changes from FY 01 TO FY 02 are due to changes in anticipated contract costs for maintenance and repair projects.

DEFENSE INFORMATION SYSTEMS AGENCY
 Fiscal Year (FY) Amended Budget Submission
 REAL PROPERTY MAINTENANCE
 Operations and Maintenance, Defense-Wide
 (\$ in millions)

Budget Activity: Combat Support/Electronic Commerce						
	FY 01	Price	Program	FY 02	Price	FY 03
Appropriation Summary:	Estimate	Change	Change	Estimate	Change	Estimate
Operations And Maintenance	1.555	(0.019)	-	1.536	-	1.536

Description of Operations Finances: DISA Continuity of Operations (COOP/DCFT) occupies a stand alone facility in New Orleans. are used for custodial and general maintenance.

PROGRAM DATA						
	FY 01	Price	Program	FY 02	Price	FY 03
	Estimate	Change	Change	Estimate	Change	Estimate
Maintenance and repair of real property	1.555	(0.019)	-	1.536	-	1.536
Minor Construction	-	-	-	-	-	-
Backlog of maintenance and Repair (BMAR)	-	-	-	-	-	-

PERSONNEL DATA						
	FY 00	Program	FY 01	Program	FY 01	FY 01
	Estimate	Change	Estimate	Change	Estimate	Estimate
Active Force Personnel (End Strength)						
Officer						
Enlisted						
Cadets						
Total						
Civilian Personnel (Full Time Equivalent)						
U.S. Direct Hires						
Foreign National Direct Hire						
Total Direct Hire						
Foreign National Indirect Hire Total						

Narrative Explanation of Changes: The program cost changes from FY 01 to FY 02 are due to changes in anticipated contract costs for maintenance and repair projects.
 PBA7-Real Property Maintenance

DEFENSE INFORMATION SYSTEMS AGENCY
 Fiscal Year (FY) Amended Budget Submission
 REAL PROPERTY MAINTENANCE
 Operations and Maintenance, Defense-Wide
 (\$ in millions)

Budget Activity: CINC Support and Operations

	FY 01	Price	Program	FY 02	Price	Program	FY 03
Appropriation Summary :	Estimate	Change	Change	Estimate	Change	Change	Estimate
Operations And Maintenance	0.806	(0.644)	-	0.162	-	-	0.162

Description of Operations Finances: Funds provide for facility maintenance and repair projects for DISA Europe and DISA

PROGRAM DATA

	FY 01	Price	Program	FY 02	Price	Program	FY 03
	Estimate	Change	Change	Estimate	Change	Change	Estimate
Maintenance and repair of real property	0.720	(0.645)	-	0.075	-	-	0.075
Minor Construction	0.086	0.001	-	0.087	-	-	0.087
Backlog of maintenance and Repair (BMA)	-	-	-	-	-	-	-

PERSONNEL DATA

	FY 00	Estimate	Change	FY 01	Estimate	Change	FY 01
Active Force Personnel (End Strength)							Estimate
Officer							
Enlisted							
Cadets							
Total							

Civilian Personnel (Full Time Equivalent)

U.S. Direct Hires	
Foreign National Direct Hire	
Total Direct Hire	
Foreign National Indirect Hire Total	

Narrative Explanation of Changes: Program cost changes are due to anticipated contract cost changes for facilities mai
 at DISA Europe and DISA PAC.

DEFENSE INFORMATION SYSTEMS AGENCY

Fiscal Year (FY) Amended Budget Submission

REAL PROPERTY MAINTENANCE

Operations and Maintenance, Defense-Wide

(\$ in millions)

Budget Activity: Joint Test, Spectrum Management & Engineering

Appropriation Summary :	FY 01	Price	Program	FY 02	Price	Program	FY 03
Operations And Maintenance	Estimate	Change	Change	Estimate	Change	Change	Estimate
	1.650	(0.014)	-	1.636	-	-	1.636

Description of Operations Finances: Funds provide for facility maintenance and repair projects for the Operational Support Facility in Sterling Virginia and its backup power supply.

PROGRAM DATA

	FY 00	Price	Program	FY 01	Price	Program	FY 02
	Estimate	Change	Change	Estimate	Change	Change	Estimate
Maintenance and repair of real property	1.550	(0.014)	-	1.536	-	-	1.536
Minor Construction	0.100	-	-	0.100	-	-	0.100
Backlog of maintenance and Repair (BMAR)	-	-	-	-	-	-	-

PERSONNEL DATA

	FY 00	Program	FY 01	Program	FY 01	Program	FY 01
	Estimate	Change	Change	Estimate	Change	Change	Estimate
Active Force Personnel (End Strength)							
Officer							
Enlisted							
Cadets							
Total							

Civilian Personnel (Full Time Equivalent)

U.S. Direct Hires	
Foreign National Direct Hire	
Total Direct Hire	
Foreign National Indirect Hire Total	

Narrative Explanation of Changes: The program cost changes from FY 01 TO FY 02 is due to changes in anticipated contract costs for maintenance and repair projects.

DEFENSE INFORMATION SYSTEMS AGENCY
Operations and Maintenance, Defense Wide
Summary of Reimbursables
(\$ in Thousands)

APPROPRIATION: OPERATIONS & MAINTENANCE

PART A. FUNDING SUMMARY

<u>CUSTOMER</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>
	<u>ACTUALS</u>	<u>REQUEST</u>	<u>REQUEST</u>
Army	1,967	1,439	1,610
Navy	2,353	1,891	2,254
Air Force	3,422	2,915	3,599
OSD/DOD	5,996	5,037	6,599
DARPA			
DLA		391	
DLAMP	156	366	214
Joint Field Supt	14		
DITCO	15	28	15
WESTHEM	0	53	0
Chambersburg	1	1	1
Classified Programs	17,863	37,900	25,504
DISA	4,238	2,313	8
Treasury	667	750	1,200
Other Agency	9,000	12,120	8,684
Def Intel Agency	215	200	
U.S. Courts		13	13
U.S. Customs	50	50	50
Marine Corp	150	183	150
DISN (c)Customers	7500	18,030	15,000
Department of State	19	75	
CENTCOM	100	100	75
JTF-CND Support		600	100
Various	1830	13	13
JITC	7		610
TOTAL	56,562	84,468	65,699

Summary of Reimbursable
220

DEFENSE INFORMATION SYSTEMS AGENCY
Operations and Maintenance, Defense Wide
Summary of Reimbursables
(\$ in Thousands)

PART B. NARRATIVE JUSTIFICATION

Reimbursable funds for Inoperability are in support of IT standards program. Support is provided to ensure DOD concerns and needs are met in commercial off-the-shelf standards products. This results in decreased vulnerabilities of standards systems and information. The funds are used to provide for more timely information sharing and dissemination. The standards developed and approved are used to promote interoperability between the US and its Allies. The request was calculated based on historical information and future known requirements based on information from customers. Without reimbursable authority, the programs cannot collect for costs and/or support we provide to DOD customers.

Reimbursable authority is required to cover incoming Military Interdepartmental Purchase Requests for civilian awards for employees in the Acquisition, Logistics, and Facilities Directorate.

Funds are in support of JDIICS-D, Enhanced Mobile Satellite Services, DISN(c), J39 STO Network, JWIICS, special projects and classified programs. The MILDEPs provide funds as well as other organizations for EMSS Gateway maintenance, Iridium equipment/services, communications engineering expenses in support of the J39 STO Network, and JDIICS-D license renewals/CM/Help Desk.

Reimbursable authority is required to cover incoming Military Interdepartmental Purchase Requests for civilian awards for employees in the Acquisition, Logistics, and Facilities Directorate (2K).

DFAS backfill funds for DISA personnel participating in the Defense Leadership and Management Program (DLAMP) (214K). These funds are accepted on a reimbursable basis.

DEFENSE INFORMATION SYSTEMS AGENCY
Operations and Maintenance, Defense Wide
Summary of Reimbursables
(\$ in Thousands)

Funds for DISA personnel to provide support to the U.S Army Management Analysis Agency in the area of work force data collection (43K).

Funds for DISA personnel to provide support to the U.S. Courts Systems in the area of work force data collection (13K).

In accordance with the Defense Information Systems Agency's (DISA's) partnership with the Defense Finance and Accounting Service (DFAS), Indianapolis, Indiana, DFAS provides Human Resource functions to DITCO-Scott AFB, DITCO-Europe, DITCO-PAC, DISA Europe and DISA PAC (23K).

Various includes reimbursable funds for the following:

The authority required for MPS to accept personnel pay awards, funds for the Employee Assistance Program (EAP), and for support of the summer hire program for college students with disabilities. The amounts are based on historical data.

Reimbursable funds include the presentation of the DITSCAP and/or the Operational Information Systems Security and/or the WIN NT courses to the Defense Logistics Agency (6K), Coast Guard (6K), Defense Advanced Research Projects Agency (12K), Army (12K), Defense Finance and Accounting Service (6K), Air Force (6K), and Naval Audit Service (17K); IA support to include SRRs, network scans, and C&As for WHS (150K) and OSD. (450K); and C&A support to Library of Congress (500K) and Air Force (250K).

Reimbursable funds include IA WBT and CBT development for NASA (200K), Joint Staff (400K), and Department of Energy (200K); IA support to include SRRs, network scans, and C&As for WHS (150K) and OSD (450K); and C&A support for the Air Force (250K).

Customer funds continue to provide for the monthly subscription charges associated with the AITS-JPO leading edge services, along with substantial customer support of the Joint Warrior Interoperability Demonstration (JWID) program and products. Information processing engineering support will increase for essential software maintenance for the Joint Manpower and Personnel System (JMPS), the database administration support to the

DEFENSE INFORMATION SYSTEMS AGENCY
Operations and Maintenance, Defense Wide
Summary of Reimbursables
(\$ in Thousands)

Joint Staff Information Network (JSIN), including JSAP, as well as support to the Joint Staff (J-1). DISA will continue to support customers in providing for the joint integrated development of the Global Command and Control System (GCCS) Common Operational Picture (COP), including intelligence applications, and vertical and horizontal interoperability across joint and tactical systems. The GCCS COP provides joint and tactical commanders with the current picture of the battle space. A shared common picture between all levels of command is essential to the warfighter. Information processing engineering will continue to provide C4 Interoperability Assessments and web-based tools. Significant upgrades to the GCCS Common Operational Picture (COP) capability will be provided to the Ballistic Missile Defense Office, and continued development and integration of warning capabilities with the Air Force Shared Early Warning Office will continue in FY 2002 at current levels (13.114M).

Customer funds are expected to support the JWID 2003 program with additional system engineering and integration efforts. The AITS-JPO leading edge service anticipates continued customer interest in the monthly subscription program and products. Our information processing engineering efforts will continue in support of essential software maintenance for JMAPS, comprehensive data and database administration support for JSIN, including JSAP, and support of the Joint Staff (J-1). Applications Engineering will also continue various upgrades to the GCCS Common Operational Picture (COP) capability will be provided to the Ballistic Missile Defense Office, and also the development and integration of warning capabilities with the Air Force Shared Early Warning Office.

The request was calculated by using information from our DOD customers on anticipated future work.

Without reimbursable authority, the programs cannot collect for costs incurred in supporting requirements of our valued DOD customers.

Funds are in support of JDIICS-D, Enhanced Mobile Satellite Services, DISN(c), special projects and classified programs. The MILDEPs provide funds as well as other organizations for the replacement capability for JNMS, DSN Point-to-Point circuit leases,

DEFENSE INFORMATION SYSTEMS AGENCY
Operations and Maintenance, Defense Wide
Summary of Reimbursables
(\$ in Thousands)

FTS2001, hardware support services, Iridium handsets, Iridium Airtime for "Other Agency" user, and monthly recurring costs on active DISN (c) contract delivery orders for telecommunications service. Additional details are provided below.

JDICS-D Support. Requirement to maintain existing operational capability since Army has delayed delivery of the replacement capability JNMS. Current schedule is for JNMS to be available in late FY02, early FY03. MIPR in DC51 pending more O&M RA.

Special Access Customer. These funds will be used to continue to providing DSN, Point to point circuit leases, FTS2001, and hardware support/services to an existing Special Access customer.

DISN(c). One year contract extension will go into effect 1 October 01 for contract execution thru 20 September 02. A one year option period may be exercised which would go into effect 1 October 02 and allow for execution thru 30 September 03. This will result in estimated expenditure of \$15M per year for which FY02 and FY03 RBA are required. The original RBA estimate for DISN (c) support did not include this extended contract performance period. Funding is for non-recurring costs and monthly recurring costs on active DISN (c) contract delivery orders for telecommunications service (18.0M).

DEFENSE INFORMATION SYSTEMS AGENCY
Operations and Maintenance, Defense Wide
Summary of Reimbursables
(\$ in Thousands)

APPROPRIATION: RDT&E

<u>CUSTOMER</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>
	<u>ACTUALS</u>	<u>REQUEST</u>	<u>REQUEST</u>
Army			
Navy	4,157	4,605	4,608
Air Force	7,305	8,093	8,093
OSD/DOD	36,766	41,293	41,308
DARPA			
DLA			
WESTHEM			
Chambersburg			
Classified Programs			
DISA	14,083	17,889	17,889
Treasury			
Other Agency			
Def Intel Agency			
U.S. Customs			
Marine Corp			
DISN (c)Customers			
Department of State			
CENTCOM			
JTF-CND Support			
JITC			
Private Industry	945	1,047	1,047
TOTAL	63,256	72,927	72,945

DEFENSE INFORMATION SYSTEMS AGENCY
Operations and Maintenance, Defense Wide
Summary of Reimbursables
(\$ in Thousands)

PART B. NARRATIVE JUSTIFICATION

JITC's reimbursable orders have increased significantly since 1995. Current FY01 reimbursable authority is adequate for future years because current facility/space capacity cannot support a greater level of increase.

Specific taskings cannot be predicted at this point. Customer taskings come through Master Test Schedule entries, MOAs/MOUs, conferences, hotline calls and supported CINC exercises. On a general level, all taskings are received as a result of one or more of the following tasking directives:

Operational Test and Evaluation: JITC's RDT&E support to DISA's programs is covered by the following: (1) Title 10 of US Code requires that Operational Test and Evaluation of all systems be conducted by an independent field activity within the procuring/managing Defense Department. (2) DODD 5000.1 requires that systems being developed be subject to an independent OT&E. (3) DoDD 5105.19 requires DISA to establish and maintain an independent OTA. (4) DISAI 640-195-1 establishes JITC as the DISA OTA.

Interoperability Certification: JITC is the sole interoperability certification authority within DOD. DoDD 4630.5 and DoDI 4630.8 address interoperability requirements of joint systems or systems interfacing into joint systems.

CINC Support: JITC's technical and exercise support to the warfighting CINCs are provided under authority of CJCSI 6212.01, JCS Pub 1-03.30, DoDD 4630.5 and DoDI 4630.8. CINCs provide their requirements in response to an annual data call.

Individual customer increases are not possible to predict with certainty. JITC provides life-cycle support to DoD's C4I systems, many of which are dependent upon software upgrades. Software upgrades require testing, even if previous versions were certified. The above increases are based upon trends and an assessment of customer programs requiring JITC life-cycle services and products. Most of these programs, such as DLA's Standard Procurement System, DISA's Global Command and Control System, and NSA's Electronic Key Management System, are major, complex programs, with long-term need for JITC's continuing support.

DEFENSE INFORMATION SYSTEMS AGENCY
Operations and Maintenance, Defense Wide
Summary of Reimbursables
(\$ in Thousands)

JITC, as a member of DoD's Major Range and Test Facility Base (MRTFB), is a national asset with test and evaluation capabilities available to any DoD, Federal, Commercial or Foreign entity with a valid requirement for the capabilities. In order to continue as a healthy member of the MRTFB, JITC must be assured of reimbursable authority sufficient for projected orders. If reimbursable authority were insufficient to support the reimbursable customer, significant support to DoD and the warfighting CINCs would be curtailed or eliminated. This would impede DoD's progress toward Vision 21 and information superiority.

Funds were provided in support of the IT Standards program to ensure DOD needs and concerns are met in the standards arena. This results in decreased vulnerabilities of standards systems and information and provides for more timely information sharing and dissemination. The standards developed and approved are used to promote interoperability between the US and its Allies.

The request was calculated by using past experience as well as adding anticipated future requirements.

Without reimbursable authority, the programs cannot collect for costs and/or support we provide to DOD customers.

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DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS
FY 2003 Budget Submission
Department of Defense

I. Description of Operations Financed:

DISA is providing commercial satellite communications support to CENTCOM and SOCOM forces in the theater of operations. Support includes leasing of commercial C-Band and Ku-Band transponders, purchase of satellite ground terminals, expansion and upgrades to Teleport and STEP facilities and network management and troubleshooting.

The Defense Information Systems Agency (DISA) provides engineering and interoperability support to Kosovo operations in these areas: Global Combat Support System (GCSS). In addition DISA provides communications support for the AOR. Global Combat Support System (GCSS): GCSS improves CINC and JTF situational awareness by providing access to combat support information and enabling information interoperability between combat support and C2 functions. DISA's GCSS support to Kosovo includes the installation training and support of the GCSS hardware and software within the EUCOM AOR. Specific GCSS components supporting the Kosovo operation include the Combat Support Data Environment, which provides integrated access to DOD databases; the COP-Combat Support Enabled (COP-CSE), which integrates the CSDE information with the COP's near-real time situational awareness; and the GCSS Portal, which provides web-based access to the CSDE. In addition, GCSS will provide a system support team to provide immediate operational engineering and system configuration support during high-tempo operations.

DISA pays bills for Defense Working Capital Fund (DWCF) communications costs for Kosovo with appropriated funds. The major DWCF cost is that for transmission costs: communication, bandwidth, IDNX and engineering support. Other DWCF costs include CSCI costs, such as satellite transponder leases and terminals. Defense Switched Network (DSN) tail segment leases-installation, maintenance, engineering and other support costs.

The program in Bosnia provides near-real time dissemination of Predator, P-3 Orion, Hunter, and other surveillance camera video; distribution of the Bosnian Operational Picture (BOP); broadcast of large data products such as primary imager, annotated imagery products from the Joint Analysis Center, Molesworth, UK, mapping product, PSYOPS products, and Contingency Airborne Reconnaissance System (CARS) data. The Joint Broadcast System (JBS) of the Bosnia Command and Control Augmentation (BC2A) program is well beyond its programmed lifecycle. Delays in availability of the Global Broadcast System necessitate continued use of the JBS. The Global Broadcast System is scheduled to be fully operational in FY2002, at which time the Joint Broadcast System will be terminated.

The Defense Information Systems Agency is a combat support agency that provides critical command, control, computer and intelligence systems support to the President, the Secretary of Defense, the Joint Staff, the Combatant Commanders in Chief (CINCs) and the Department of Defense Components under all conditions of peace and war. The Joint Spectrum Center (JSC) is a subactivity of DISA that assists the Services and Unified Commands in ensuring that the systems and equipment employed by the warfighter in combat will function as planned, without suffering or causing performance degradation due to electromagnetic (EM) interference. To accomplish this mission, the JSC maintains extensive EM environmental and equipment characteristics databases, provides Electromagnetic Environmental Effects (E3) support to the spectrum management and acquisition communities, and maintains deployable teams with unique expertise in spectrum management, interference resolution and Hazards of Electromagnetic Radiation to Ordnance (HERO). The JSC manages the Joint Spectrum Interference Resolution (JSIR) program in accordance with CJCSI 3320.02A. Through the JSIR the JSC provides personnel to deploy, as required, to investigate and help resolve unintentional interference and intentional electronic attack (EA) on C31 systems at the CINC and JTF level during exercises, OOTW, and conflicts. DISA JSC's support to SWA includes providing support in obtaining timely access to accurate Electromagnetic Battle space (EMB) information and assisting in protecting and defending critical spectrum-dependent/susceptible systems from Electronic Attack (EA), interference, and exploitation. Specifically, the JSC has provided interference resolution support in SWA for CENTCOM.

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**
FY 2003 Budget Submission
Department of Defense

II. Force Structure Summary: NA
 III. Financial Summary (\$ in Millions):

A. Contingency Operation Total

Cost Category Personnel	FY 2001 Actual ^{1/}	FY 2002 Program		FY 2003 Estimate
		Budget Request	Program Changes	
a. Military				
b. Civilians				
1. Personnel Support	.2	.2	-.1	.1
2. Operating Support	64.5	38.3	113.5	83.7
4. Transportation				
Total	64.7	38.5	113.4	83.8
Military Personnel				
Operation and Maintenance				
Other	64.7	38.5	113.4	83.8

B. Prior Year Reconciliation Summary:

	<u>Military Personnel</u>	<u>Operation & Maintenance</u>	<u>Other</u>
1. Direct Appropriation to Component			
2. Amount Transferred from OCOTF		64.7	
3. Change			
4. Actual Cost		64.7	

C. Reconciliation of Increases and Decreases:

	(\$ in Millions)
1. FY 2001 President's Budget	64.7
2. Program Increases in FY 2001	0
3. Program Decreases in FY 2001	0
4. Revised FY 2001 Estimate of Requirements	<u>64.7</u>
5. Price Growth	1.2

DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS
FY 2003 Budget Submission
Department of Defense

OP-5 EXHIBIT
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DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS
 FY 2003 Budget Submission
 Department of Defense

V. OP 32 Line Items as Applicable (Dollars in Thousands):

	<u>FY 2001</u> <u>Actual</u>	<u>Change</u> <u>Price</u> <u>Growth</u> <u>(%)</u> (\$)	<u>Program</u> <u>Growth</u> <u>(%)</u> (\$)	<u>FY 2002</u> <u>Estimate</u>	<u>Change</u> <u>Price</u> <u>Growth</u> <u>(%)</u> (\$)	<u>Program</u> <u>Growth</u> <u>(%)</u> (\$)	<u>FY 2003</u> <u>Estimate</u>
Civilian Personnel compensation:							
101 Other than full-time perm.							
102 Special personal serv. pay.							
103 Other than full-time perm.							
Travel:							
308 Travel of Persons	215		-130	85		-47	38
Other Purchases:							
914 Purchased Communications (non WCF)	43572	499	-44071				
920 Supplies and Materials (non WCF)	20875	740	130064	151615	-67942		83737
987 Other Intragov. Purchases							
989 Other Contracts	64662	1239	85863	151764	-67895		83775
TOTAL							

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**
FY 2003 Budget Submission
Department of Defense

	FY 2001 <u>Actual</u>	<u>(Dollars in Thousands)</u>		FY 2003 <u>Estimate</u>
		<u>Change</u>	<u>FY 2002 Estimate</u>	
<u>COST CATEGORIES</u>				
<u>PERSONNEL SUPPORT</u>				
Temporary Duty/Temporary Additional Duty	215	-130	85	38
Clothing & Other Personnel Equip & Supplies				
Medical Support/Health Services				
Reserve Component Activation/Deactivation				
Other Personnel Support				
Subtotal				
<u>OPERATING SUPPORT</u>				
Training				
Operations OPTEMPO (Fuel, Other POL, Parts)				
Other Supplies & Equipment				
<u>OPERATING SUPPORT (Continued)</u>				
Facilities/Base Support	64447	87232	151679	83737
Reconstitution				
C4I				
Other Services/Miscellaneous Contracts				
Subtotal	64447	87232	151679	83737
<u>TRANSPORTATION</u>				
Airlift				
Ready Reserve Force/Fast Sealift Ship				
Port Handling/Inland Transportation				
Other Transportation				
Subtotal				
GRAND TOTAL				
Military Personnel	64662	87102	151764	83775
Operation and Maintenance				
Other				

CONOPS-1 EXHIBIT
Contingency Operations
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DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS
FY 2003 Budget Submission
Department of Defense

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Contingency Operations
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**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**

FY 2003 Budget Submission
Operation Enduring Freedom

I. Description of Operations Financed:

DISA is providing commercial satellite communications support to CENTCOM and SOCOM forces in the theater of operations. Support includes leasing of commercial C-Band and Ku-Band transponders, purchase of satellite ground terminals, expansion and upgrades to Teleport and STEP facilities and network management and troubleshooting.

- II. Force Structure Summary: NA
- III. Financial Summary (\$ in Millions):

A. Contingency Operation Total

Cost Category Personnel	FY 2001 Actuals ^{1/}	FY 2002 Program		FY 2003 Estimate
		Budget Request	Program Changes	
a. Military	0	0	0	0
b. Civilians	0	0	145.4	83.7
1. Personnel Support	0	0	145.4	83.7
2. Operating Support	0	0	145.4	83.7
4. Transportation	0	0	145.4	83.7
Total	0	0	145.4	83.4
Military Personnel				
Defense Emergency Response Fund				
Other				

B. Prior Year Reconciliation Summary:

	Military Personnel	Operation & Maintenance	Other
FY 2001 to FY 2001 Changes			

- 1. Direct Appropriation to Component
- 2. Amount Transferred from OCOTF
- 3. Change
- 4. Actual Cost

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**
FY 2003 Budget Submission
Operation Enduring Freedom

	(\$ in Millions)
C. Reconciliation of Increases and Decreases:	
1. FY 2001 President's Budget	<u>0</u>
2. Program Increases in FY 2001	0
3. Program Decreases in FY 2001	0
4. Revised FY 2001 Estimate of Requirements	<u>0</u>
5. Price Growth	0
6. Program Increase	145.4
a) Commercial Satellite Communications Support to Operation Enduring Freedom	145.4
8. FY 2002 Budget Request	<u>145.4</u>
9. Program Decreases	-61.7
10. FY 2003 Budget Request	<u>83.7</u>

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**

FY 2003 Budget Submission
Operation Enduring Freedom

V. OP 32 Line Items as Applicable (Dollars in Thousands):

	<u>FY 2001</u> <u>Actual</u>	<u>Change</u>		<u>FY 2002</u> <u>Estimate</u>	<u>Change</u>		<u>FY 2003</u> <u>Estimate</u>
		<u>Price</u> <u>Growth</u> <u>(%)</u> (\$)	<u>Program</u> <u>Growth</u>		<u>Price</u> <u>Growth</u> <u>(%)</u> (\$)	<u>Program</u> <u>Growth</u>	
Other Purchases:							
914 Purchased Communications (non WCF)							
920 Supplies and Materials (non WCF)							
987 Other Intragov. Purchases							
989 Other Contracts				145360		-61690	83670
TOTAL				145360		-61690	83670

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**

FY 2003 Budget Submission
Bosnia Region
Department of Defense

I. Description of Operations Financed:

The program provides near-real time dissemination of Predator, P-3 Orion, Hunter, and other surveillance camera video; distribution of the Bosnian Operational Picture (BOP); broadcast of large data products such as primary imager, annotated imagery products from the Joint Analysis Center, Molesworth, UK, mapping product, PSYOPS products, and Contingency Airborne Reconnaissance System (CARS) data. The Joint Broadcast System (JBS) of the Bosnia Command and Control Augmentation (BC2A) program is well beyond its programmed lifecycle. Delays in availability of the Global Broadcast System necessitate continued use of the JBS. The Global Broadcast System is scheduled to be fully operational in FY2002, at which time the Joint Broadcast System will be terminated.

II. Force Structure Summary: NA

III. Financial Summary (\$ in Millions):

A. Contingency Operation Total

Cost Category	FY 2001 Actuals ^v	FY 2002 Program		FY 2003 Estimate
		Budget Request	Program Changes ^w	
Personnel				
a. Military	.1	.1		
b. Civilians	27.0	-	.1	-
1. Personnel Support				
2. Operating Support	27.1	6.3	-	6.3
4. Transportation				
Total	27.1	6.3	-	6.3
Military Personnel				
Operation and Maintenance	27.1	6.3	-	6.3
Other				

B. Prior Year Reconciliation Summary:

	FY 2001 to FY 2001 Changes	Operation & Maintenance	Other
1. Direct Appropriation to Component			
2. Amount Transferred from OCOTF		27.1	
3. Change			
4. Actual Cost		27.1	

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**

**FY 2003 Budget Submission
Bosnia Region
Department of Defense**

C. Reconciliation of Increases and Decreases:

	(\$ in Millions)
1. FY 2001 President's Budget	<u>27.1</u>
2. Program Increases in FY 2001	0
3. Program Decreases in FY 2001	0
4. Revised FY 2001 Estimate of Requirements	<u>27.1</u>
5. Price Growth	.6
6. Program Decreases	-21.4
a) Reduction of BC2A service to provide minimum essential capability until GBS IOC	-21.4
8. FY 2002 Budget Request	<u>6.3</u>
9. Program Decreases	6.3
10. FY 2003 Budget Request	<u>0</u>

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**

FY 2003 Budget Submission
Bosnia Region
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OP 32 Line Items as Applicable (Dollars in Thousands):

	<u>FY 2001</u> <u>Actual</u>	<u>Change</u>		<u>FY 2002</u> <u>Estimate</u>	<u>Change</u>		<u>FY 2003</u> <u>Estimate</u>
		<u>Price</u> <u>Growth</u> <u>(%) (\$)</u>	<u>Program</u> <u>Growth</u> <u>(%) (\$)</u>		<u>Price</u> <u>Growth</u> <u>(%) (\$)</u>	<u>Program</u> <u>Growth</u> <u>(%) (\$)</u>	
Civilian Personnel compensation:							
101 Other than full-time perm.							
102 Special personal serv. pay.							
103 Other than full-time perm.							
Travel:							
308 Travel of Persons	47			47			0
Other Purchases:							
914 Purchased Communications (non WCF)	12400		-12400	0			0
920 Supplies and Materials (non WCF)							
987 Other Intragov. Purchases	14612	.01	641	-9000	6253	-6253	0
989 Other Contracts							
TOTAL	27059	.01	142	-21400	6300	-6300	0

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**

FY 2003 Budget Submission
Bosnia Region
Department of Defense

<u>COST CATEGORIES</u>	<u>(Dollars in Thousands)</u>				
	<u>FY 2001 Actual</u>	<u>Change</u>	<u>FY 2002 Estimate</u>	<u>Change</u>	<u>FY 2003 Estimate</u>
<u>PERSONNEL SUPPORT</u>					
Temporary Duty/Temporary Additional Duty	47		47	-47	0
Clothing & Other Personnel Equip & Supplies					
Medical Support/Health Services					
Reserve Component Activation/Deactivation					
Other Personnel Support					
Subtotal					
<u>OPERATING SUPPORT</u>					
Training					
Operations OPTEMPO (Fuel, Other POL, Parts)					
Other Supplies & Equipment					
<u>OPERATING SUPPORT (Continued)</u>					
Facilities/Base Support					
Reconstitution					
C4I	27012	-20759	6253	-6253	0
Other Services/Miscellaneous Contracts					
Subtotal	27012	-20759	6253	-6253	0
<u>TRANSPORTATION</u>					
Airlift					
Ready Reserve Force/Fast Sealift Ship					
Port Handling/Inland Transportation					
Other Transportation					
Subtotal					
<u>GRAND TOTAL</u>					
Military Personnel	27059	-20759	6300	-6300	0
Operation and Maintenance					

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**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**

FY 2003 Budget Submission
Kosovo Region
Department of Defense

I. Description of Operations Financed: The Defense Information Systems Agency (DISA) provides engineering and interoperability support to Kosovo operations in these areas: Global Combat Support System (GCSS). In addition DISA provides communications support for the AOR.

Global Combat Support System (GCSS): GCSS improves CINC and JTF situational awareness by providing access to combat support information and enabling information interoperability between combat support and C2 functions. DISA's GCSS support to Kosovo includes the installation, training and support of the GCSS hardware and software within the EUCOM AOR. Specific GCSS components supporting the Kosovo operation include the Combat Support Data Environment, which provides integrated access to DOD databases; the COP-Combat Support Enabled (COP-CSE), which integrates the CSDE information with the COP's near-real time situational awareness; and the GCSS Portal, which provides web-based access to the CSDE. In addition, GCSS will provide a system support team to provide immediate operational engineering and system configuration support during high-tempo operations.

DISA pays bills for Defense Working Capital Fund (DWCF) communications costs for Kosovo with appropriated funds. The major DWCF cost is that for transmission costs: communication, bandwidth, IDNX and engineering support. Other DWCF costs include CSCI costs, such as satellite transponder leases and terminals, Defense Switched Network (DSN) tail segment leases, installation, maintenance, engineering and other support costs.

- II. **Force Structure Summary:** NA
- III. **Financial Summary (\$ in Millions):**

A. Contingency Operation Total

Cost Category	FY 2001 Actual ^{1/}	FY 2002 Program		FY 2003 Estimate
		Budget Request	Program Changes	
Personnel				
a. Military	.1	.1		0
b. Civilians	37.4	31.9	-1	0
1. Personnel Support				
2. Operating Support				
4. Transportation				
Total	37.5	32.0	-32.0	0
Military Personnel				
Operation and Maintenance	37.5	32.0	-32.0	0
Other				

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**

FY 2003 Budget Submission

Kosovo Region

Department of Defense

B. Prior Year Reconciliation Summary:

FY 2001 to FY 2001 Changes

	<u>Military Personnel</u>	<u>Operation & Maintenance</u>	<u>Other</u>
1. Direct Appropriation to Component			
2. Amount Transferred from OCOTF		37.5	
3. Change			
4. Actual Cost		37.5	

C. Reconciliation of Increases and Decreases:

(\$ in Millions)

1. FY 2001 President's Budget	<u>37.5</u>
2. Program Increases in FY 2001	0
3. Program Decreases in FY 2001	0
4. Revised FY 2001 Estimate of Requirements	<u>37.5</u>
5. Price Growth	.6
6. Program Increases	.2
a) Due to unexpected delays in the testing of GCSS v2.0 components, the fielding of GCSS v2.0 will not occur until FY01. Cost associated with the fielding, training and of operation of GCSS v2.0 will be realized during FY01.	.2
7. Program Decreases	-38.3
a) GCSS will be fully fielded and operational in EUCOM in FY02 and outyears. Therefore the special servers' set up to support Kosovo will not be necessary.	-.9

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**

FY 2003 Budget Submission
Kosovo Region
Department of Defense

- b) After the initial fielding of GCSS v2.0. during FY01. support will only be required for sustainment of the installed GCSS capability. This sustainment will include GCSS personnel who will provide 24/7 help desk. operational engineering and configuration support during high-tempo operations. -.9
- c) Completion of GBS Upgrade (JBS transitioned to GBS) -4.6
- d) Communications efficiencies due to bundling of circuits. Describe each decrease -.02
- e) Elimination of OCOTF funding for Kosovo Operations -32.0

8. FY 2002 Budget Request	<u>0</u>
9. Program Increases	0
10. Program Decreases	0
11. FY 2003 Budget Request	<u>0</u>

DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS
 FY 2003 Budget Estimates Submission
 Kosovo Region
 Department of Defense

V. OP 32 Line Items as Applicable (Dollars in Thousands):

	<u>FY 2001</u> <u>Actual</u>	<u>Change</u>		<u>FY 2002</u> <u>Estimate</u>	<u>Change</u>		<u>FY 2003</u> <u>Estimate</u>
		<u>Price</u> <u>Growth</u> <u>(%)</u>	<u>Program</u> <u>Growth</u> <u>(\$)</u>		<u>Price</u> <u>Growth</u> <u>(%)</u>	<u>Program</u> <u>Growth</u> <u>(\$)</u>	
Travel:							
308 Travel of Persons	30		-130	0			0
Other Purchases:							
914 Purchased Communications (non WCF)	31172	.01	499	0			0
920 Supplies and Materials (non WCF)							
987 Other Intragov. Purchases	6198	.01	99	0			0
989 Other Contracts							
TOTAL	37500	.02	598	0	-38098		0

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**

FY 2003 Budget Estimates Submission

Kosovo Region

Department of Defense

<u>COST CATEGORIES</u>	<u>(Dollars in Thousands)</u>			<u>FY 2003 Estimate</u>
	<u>FY 2001 Actual</u>	<u>Change</u>	<u>FY 2002 Estimate</u>	
<u>PERSONNEL SUPPORT</u>				
Temporary Duty/Temporary Additional Duty	130	-130	0	
Clothing & Other Personnel Equip & Supplies				
Medical Support/Health Services				
Reserve Component Activation/Deactivation				
Other Personnel Support				
Subtotal				
<u>OPERATING SUPPORT</u>				
Training				
Operations OPTEMPO (Fuel, Other POL, Parts)				
Other Supplies & Equipment				
<u>OPERATING SUPPORT (Continued)</u>				
Facilities/Base Support				
Reconstitution				
C4I	37370	-37370	0	0
Other Services/Miscellaneous Contracts				
Subtotal	37500	-37500	0	0
<u>TRANSPORTATION</u>				
Airlift				
Ready Reserve Force/Fast Sealift Ship				
Port Handling/Inland Transportation				
Other Transportation				
Subtotal				
<u>GRAND TOTAL</u>				
Military Personnel	37500	-37500	0	0
Operation and Maintenance				
Other				

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**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**
FY 2003 Budget Submission
SWA Region

I. Description of Operations Financed

The Defense Information Systems Agency is a combat support agency that provides critical command, control, computer and intelligence systems support to the President, the Secretary of Defense, the Joint Staff, the Combatant Commanders in Chief (CINCs) and the Department of Defense Components under all conditions of peace and war. The Joint Spectrum Center (JSC) is a subactivity of DISA that assists the Services and Unified Commands in ensuring that the systems and equipment employed by the warfighter in combat will function as planned, without suffering or causing performance degradation due to electromagnetic (EM) interference. To accomplish this mission, the JSC maintains extensive EM environmental and equipment characteristics databases, provides Electromagnetic Environmental Effects (E3) support to the spectrum management and acquisition communities, and maintains deployable teams with unique expertise in spectrum management, interference resolution and Hazards of Electromagnetic Radiation to Ordnance (HERO). The JSC manages the Joint Spectrum Interference Resolution (JSIR) program in accordance with CJCSI 3320.02A. Through the JSIR the JSC provides personnel to deploy, as required, to investigate and help resolve unintentional interference and intentional electronic attack (EA) on C3I systems at the CINC and JTF level during exercises, OOTW, and conflicts. DISA JSC's support to SWA includes providing support in obtaining timely access to accurate Electromagnetic Battlespace (EMB) information and assisting in protecting and defending critical spectrum-dependent/susceptible systems from Electronic Attack (EA), interference, and exploitation. Specifically, the JSC has provided interference resolution support in SWA for CENTCOM.

II. Force Structure Summary N/A

III. Financial Summary (\$ in Thousands):

A. Contingency Operation Total

Cost Category	Appropriation	FY 2002 Program			FY 2003 Estimate
		FY 2001 Actuals	Budget Request	Program Changes	
1. Personnel					
a. Military	Milpay, xxx				
b. Civilian	O&M, xxx				
2. Personnel Support	O&M, xxx	.04	.03	.008	.04
3. Operating Support					
a. Expense items	O&M,	.07	.09	-.019	.07
b. Investment items	Procurement, xxx				
4. Transportation	O&M, xxx				
Total					
Milpay, xxx					
O&M, xxx		.11	.12	-.011	.11
Procurement, xxx					

B. Prior Year Reconciliation Summary:

FY 2001/FY 2001 Change

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS
FY 2003 Budget Submission
SWA Region**

	<u>Military Personnel</u>	<u>Operation & Maintenance</u>	<u>Procurement</u>
1. Direct appropriation to Component			
2. Amount transferred from OCOIF:			
3. Price Change		.11	
4. Program Change (FOL Adjustments)			
5. Actual Cost		.11	
Change (Line 1+2 less Line 5)		0	
C. Reconciliation of Increases and Decreases:			
1. FY 2001 President's Budget	<u>Military Personnel</u>	<u>Operation & Maintenance</u>	<u>Procurement</u>
2. Price Increases in FY 2001		.12	.001
3. Program Decreases in FY 2001			-.12
a) Decrease is due to overestimate of customer requirements.			
4. Revised FY 2001 Estimate of Requirements			.11
5. Price Growth			.001
6. Program Increases			
7. Program Decreases			
8. FY 2002 Budget Request			.11
9. Program Increases			
10. Program Decreases			
11. FY 2003 Budget Request			.11

OP 32 Line Items as Applicable (Dollars in Thousands):

	<u>FY 2001 Actual</u>	<u>Change Price Growth</u>	<u>Program Growth</u>	<u>Change Price Growth</u>	<u>Program Growth</u>	<u>FY 2003 Estimate</u>

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS
FY 2003 Budget Submission
SWA Region**

	38	38	38
	38	38	38
Civilian Personnel compensation:			
101 Other than full-time perm.			
102 Special personal serv. pay.			
103 Other than full-time perm.			
Travel:			
308 Travel of Persons	38	38	38
Other Purchases:			
914 Purchased Communications (non WCF)			0
920 Supplies and Materials (non WCF)			
987 Other Intragov. Purchases	65	1	66
989 Other Contracts		1	67
TOTAL	103	104	.105

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COST CATEGORIES	(Dollars in Thousands)		
	FY 2001 Actual	FY 2002 Estimate	FY 2003 Estimate
PERSONNEL SUPPORT			
Temporary Duty/Temporary Additional Duty	38	38	38

**DEFENSE INFORMATION SYSTEMS AGENCY
OVERSEAS CONTINGENCY OPERATIONS**
FY 2003 Budget Submission
SWA Region

Clothing & Other Personnel Equip & Supplies					
Medical Support/Health Services					
Reserve Component Activation/Deactivation					
Other Personnel Support					
Subtotal					67

OPERATING SUPPORT

Training					
Operations OPTEMPO (Fuel, Other POL, Parts)					
Other Supplies & Equipment					
Facilities/Base Support					
Reconstitution					
C4I					
Other Services/Miscellaneous Contracts					
Subtotal					65

TRANSPORTATION

Airlift					
Ready Reserve Force/Fast Sealift Ship					
Port Handling/Inland Transportation					
Other Transportation					
Subtotal					66

GRAND TOTAL

Military Personnel	103				
Operation and Maintenance		1	104	1	105

DEFENSE INFORMATION SYSTEMS AGENCY
Operation and Maintenance, Defense Wide
FY 2003 Budget Submission

	FY 01	FY 02	FY 03	FY 04	FY 05	FY 06	FY 07
ANTITERRORISM							
Physical Security Equipment; Intrusion Detection & Access Control Systems	787,000	2,709,000	341,000	196,500	184,400	174,700	167,000
Physical Security Site Improvements	350,000	3,201,000	691,000	115,000	115,000	115,000	115,000
Physical Security Management And Planning:	794,000	1,200,000	1,224,000	1,247,000	1,254,000	1,261,000	1,268,000
Security Forces and Technicians: Vulnerability Assessments:	3,066,000	3,730,000	3,233,000	3,317,000	3,317,000	3,317,000	3,317,000
Assessments Conducted		33,000					200,000
Assessments Planned	87,000			150,000			
TOTAL FUNDING:	5,084,000	10,873,000	5,489,000	5,025,500	4,870,400	4,867,700	5,067,000

DEFENSE INFORMATION SYSTEMS AGENCY
Combating Terrorism Activities
Fiscal Year (FY) 2003 Budget Estimate

Component: Defense Information Systems Agency

Category: Physical Security Equipment

I. Narrative.

In accordance with DoD 5200.1-R (DOD information Security Program) 5200.28 (DOD Security Requirements for Automated Information Systems) and DCID 1/21 (Defense Central Intelligence Directive), facilities housing classified processing equipment, or classified information stored other than in a GSA approved security container will be equipped with access control and intrusion alarm systems to deter and detect unauthorized entry into the facility.

II. Description of Activities Financed.

Maintenance of existing security systems (access control, intrusion detection, CCTV) at 9 sites within the National Capital Region (NCR) and selected sites within and outside CONUS.

FY 2001 begins the procurement process for security systems for a consolidated facility which will house nearly 2001 DISA employees within the NCR. The consolidated facility will be located in Falls Church VA, and will require electronic access control, intrusion detection, and closed circuit television. The Hirsch Momentum Access System is planned for installation to maintain Agency continuity of systems. Upgrade/expansion of security hardware, a CCTV camera upgrade, addition of digital video recording for the CCTV as well as upgrade of the automated system.

III. Program Management.

The DISA Physical Security Program is managed by the Security Division (D16), Security Programs and Oversight Branch (D161).

DEFENSE INFORMATION SYSTEMS AGENCY
Combating Terrorism Activities
Fiscal Year (FY) 2003 Budget Estimate

IV. Planned Activities.

In FY 2002, the consolidated facility and upgrades to DISA WESTHEM Area Command will be completed. Upgrades of access control and CCTV systems at DISA WESTHEM and Slidell facilities within CONUS will bring the existing systems in line with state-of-the-art systems.

V. Funding Summary by Category. (\$\$ in Thousands)

APPROPRIATION	FY 2001	INCREASE/ DECREASE	FY 2002	INCREASE/ DECREASE	FY 2003
O&M	787	-536	251	90	341
DERF		2,458	2,458	-2,458	
TOTAL	787	1,922	2,709	-2,368	341

DEFENSE INFORMATION SYSTEMS AGENCY
Combating Terrorism Activities
Fiscal Year (FY) 2003 Budget Estimate

VI. Reconciliation of Activities' Increases and Decreases.

Annual cost to DISA for maintenance of security systems averages \$150K. System maintenance consists of routine and emergency maintenance.

FY 2001 funded the procurement and installation of security equipment in the newly constructed, consolidated facility in the National Capital Region, and the installation of a new access control & CCTV system at DISA WESTHAM Area Command. With procurement and installation complete, in FY 2002 cost decreases to support annual maintenance.

Due to shortcomings identified in the recent Vulnerability Assessment conducted at DISA NCR facilities, modifications and additions to existing systems and the installation of new Closed Circuit Television(CCTV) systems at the Headquarters are required in FY 2002. Out year projections remain constant as the consolidation of facilities within the NCR have occurred and the savings that would have been realized after FY 2003 have been consumed by the new additions.

At DISA Slidell there will be an upgrade/expansion of security hardware and a CCTV camera upgrade. In FY 2003 digital video recording for CCTV will be added and the automated control system will be upgraded. The out year projections are for standard upgrades and basic maintenance.

DERF funds are being utilized to upgrade and expand existing closed circuit television (CCTV), access control, and alarm monitoring systems at DISA facilities within the National Capitol Region (NCR),

VII. Personnel Summary NA

DEFENSE INFORMATION SYSTEMS AGENCY
Combating Terrorism Activities
Fiscal Year (FY) 2003 Budget Estimate

Component: Defense Information Systems Agency

Category: Physical Security Site Improvements

I. Narrative.

DISA is located in several sites that are in need of upgrades to meet an acceptable level of protection. Due to the increased threat to random Government facilities in recent years, upgrade of some DISA sites is required to provide a safe and secure working environment. The work necessary to upgrade facilities is accomplished through contract awards. The primary upgrades will occur at DISA WESTHEM facilities. These facilities are located throughout CONUS, and are normally housed in existing structures that through the BRAC process, no longer are located on federal installations.

II. Description of Activities Financed.

Repair and/or replacement of perimeter fencing, gates, and lighting at DISA facilities.

Beginning in FY 2001 the DISA WESTHEM has planned to begin upgrade of the facilities, specifically the Area and Regional Support Centers, with the addition of concrete planters, bollards, etc.; scheduled for completion in FY 2002. Various site improvement projects aimed at enhancing force protection and homeland security, at DISA Slidell. Post September 11, 2002 increases in security readiness, coupled with shortcomings identified in recent vulnerability assessments require that some major upgrades to facilities within the NCR occur.

III. Program Management.

The DISA Physical Security Program is managed by the Security Division (D16), Security Programs and Oversight Branch (D161).

DEFENSE INFORMATION SYSTEMS AGENCY

Combating Terrorism Activities

Fiscal Year (FY) 2003 Budget Estimate

IV. Planned Activities.

FY 2002 the increase is necessary for the completion of the DISA WESTHEM and Slidell upgrade of facilities with the addition of concrete planters, bollards, etc., as well as the required upgrades to the DISA NCR facilities

V. Funding Summary by Category.

APPROPRIATION	FY 2001	INCREASE/ DECREASE	FY 2002	INCREASE/ DECREASE	FY 2003
O&M	350	526	876	-185	691
DERF		2,325	2,325	-2,325	
TOTAL	350	2,851	3,201	-2,510	691

VI. Reconciliation of Activities' Increases and Decreases.

DISA WESTHEM has planned to upgrade the facilities it occupies with the addition of concrete planters, bollards, etc. The cost will return to normal maintenance of physical security, once the upgrades are completed. DISA Slidell has undertaken several site improvement projects aimed at enhancing force protection and homeland security.

DERF funds are being utilized to retrofit facilities within the National Capitol Region (NCR) and other DISA sites with electronic surveillance equipment, high speed vehicle barriers, and as required, upgrades to fences and protective barriers will occur. These requirements were identified in the post September 11, 2001 vulnerability assessments.

VII. Personnel Summary NA

DEFENSE INFORMATION SYSTEMS AGENCY
Combating Terrorism Activities
Fiscal Year (FY) 2003 Budget Estimate

Component: Defense Information Systems Agency

Category: Physical Security Management and Planning

I. Narrative.

The Physical Security Program office resides in the Security Division (D16) of the Personnel and Manpower Directorate (D1), and is responsible for coordinating the Physical Security Program with DISA field operations activities worldwide. Management at the sites is delegated to Security Managers/Monitors.

II. Description of Activities Financed.

The following are on-going activities in FY2002 and FY2003:

- Security Education and Awareness tools (publications and videos)
- Security Assistance Visits: On site assistance visits to DISA facilities worldwide
- Quarterly Security Manager Briefings
- Security Force Training

In FY2002, there is a requirement to post contractor personnel at the new consolidated facility, as well as contractor personnel posted at current facilities, until all DISA personnel have been relocated to the new facility. The move is taking place in phases.

III. Program Management.

The DISA Physical Security Program is managed by the Security Division (D16), Security Programs and Oversight Branch (D161).

DEFENSE INFORMATION SYSTEMS AGENCY

Combating Terrorism Activities

Fiscal Year (FY) 2003 Budget Estimate

IV. Planned Activities.

In FY 2002 the following on-going activities will take place, using contract security guard services:

- Security Education and Awareness tools (publications and videos)
- Security Assistance Visits: On site assistance visits to DISA facilities worldwide
- Quarterly Security Manager Briefings
- Security Force Training

In FY 2002, personnel will began relocating to the new consolidated facility. There is a requirement to post personnel at the new consolidated facility as well as at the current facilities, until all personnel are relocated, resulting in a slight increase.

In FY 2002 (for FY 2003), DISA expects to award a new security guard contract within the National Capital Region to a Small and Disadvantaged Business at a lower rate. However, there is still a slight increase in cost because of requirement to post personnel at the new facility and the current sites until the move has been completed and current sites are closed.

V. Funding Summary by Category. (\$\$ in Thousands)

APPROPRIATION	FY 2001	INCREASE/ DECREASE	FY 2002	INCREASE/ DECREASE	FY 2003
O&M	794	406	1,200	24	1,224
DERF					
TOTAL	794	406	1,200	24	1,224

DEFENSE INFORMATION SYSTEMS AGENCY
Combating Terrorism Activities
Fiscal Year (FY) 2003 Budget Estimate

VI. Reconciliation of Activities' Increases and Decreases.

In FY 2002, the increase is due to the following:

- additional requirement to post personnel at the new consolidated facility and maintain security at current sites until all personnel have been moved and the current sites are closed, actual cost for FY 2002 will decrease as sites are closed out and the new consolidated facility is occupied
- the addition of six contracted security specialists in the NCR, based on a recommendation from the recent vulnerability assessment
- increased security force training
- additional security manager at the DISA Slidell facility

In FY 2003, the increase reflect a cost of living increase for security managers at DISA Slidell and estimated increase for other activities.

DEFENSE INFORMATION SYSTEMS AGENCY

Combating Terrorism Activities

Fiscal Year (FY) 2003 Budget Estimate

VII. Personnel Summary

CIVILIANS	FY 2001		FY 2002		FY 2003	
	FTE	\$\$	FTE	\$\$	FTE	\$\$
US Direct Hire	12	280	13	275	13	280
Foreign National Direct Hire						
Total Direct Hire	12	280	13	275	13	280
Foreign National Indirect Hire						
TOTAL CIVILIANS	12		12			
MILITARY - (Identify Service)	FY 2001		FY 2002		FY 2003	
ACTIVE DUTY E/S	E/S	\$\$	E/S	\$\$		
Officer						
Enlisted	4		4		4	
TOTAL ACTIVE DUTY E/S	4		4		4	

Responsibilities for planning and managing physical security at DISA is accomplished as an additional duty, by both Civilian and Military staff, with the exception of 2 full time managers at DISA Slidell. Therefore, an accurate dollar amount for the time involved in performing this duty cannot be determined.

DEFENSE INFORMATION SYSTEMS AGENCY
Combating Terrorism Activities
Fiscal Year (FY) 2003 Budget Estimate

Component: Defense Information Systems Agency

Category: Security Forces and Technicians

I. Narrative.

In order to comply with DoD 5200.1-R (DoD Information Security Program), DoD 5200.28 (Security Requirements for Automated Information Systems), and DCID 1/21 (Defense Central Intelligence Directive), at DISA facilities, the use of Contract Security Forces is required to maintain and monitor alarm systems, provide on-site security assistance, access control, and to ensure that the integrity of the facility is maintained.

II. Description of Activities Financed.

Provide Contract Security Guard Services for DISA facilities within the National Capital Region (100+ staff years of effort is provided).

III. Program Management.

The DISA Physical Security Program is managed by the Security Division (D16), Security Programs and Oversight Branch (D161).

IV. Planned Activities.

In FY 2002, DISA will realize a cost avoidance of approximately 10%, after the phased move-in schedule to the new facility is complete. However, during the phased move in services will be provided in current locations as well as the consolidated facility. Thereafter, services will be provided at the consolidate facility and the headquarters compound.

DEFENSE INFORMATION SYSTEMS AGENCY

Combating Terrorism Activities

Fiscal Year (FY) 2003 Budget Estimate

V. Funding Summary by Category. (\$\$ in Thousands)

APPROPRIATION	FY 2001	INCREASE/ DECREASE	FY 2002	INCREASE/ DECREASE	FY 2003
O&M	3,066	64	3,130	103	3,233
DERF		600	600	-600	
SUBTOTAL	3,066	664	3,730	-497	3,233
TOTAL	3,066	664	3,730	-994	3,233

VI. Reconciliation of Activities' Increases and Decreases.

The increase contract cost in FY2002 occurred at DISA Slidell and in the National Capital Region(NCR). In the NCR the increase is due to the requirement to post contractor personnel at the new DISA consolidated facility, located in Falls Church VA, as well as all current facilities, as the phased in move occurs. After the move in is complete, the requirement will be to post personnel at the consolidated facility and the DISA Headquarters compound.

DERF funding is utilized to meet the increased staffing requirement for guard and security support services, resulting from the September 11th attack.

VII. Personnel Summary : NA

Project Title
 DISA_Continuity of DoD -- Commerical SATCOM

Rationale for Funding Request

Funding to sustain DISA's efforts in providing commercial satellite communications support to CENTCOM.

Justification - Capabilities based

Initial DERF monies permitted the leasing of 9 satellite transponders, 10 earth terminals, and completion of associated agreements with host nations essential to providing adequate bandwidth to support communications requirements and data feeds from ISR platforms such as Global Hawk and Predator. Sustainment funding is essential so that these commercial SATCOM capabilities will continue throughout the campaign. The FY03-07 funding requested will support the 9 satellite transponders currently on lease, as well as the maintenance and operation of the earth terminals and all host nation costs.

Note: Substantial lease cost reductions are possible if DISA is granted a multi-year procurement authority.

Deliverables and Timelines

Items delivered are the 9 commercial SATCOM transponders, 10 ground stations, and personnel necessary to operate and maintain this capability.

UNCLASSIFIED

Project Details (\$M)	DERF*	FY02	FY03	FY04	FY05	FY06	FY07	FY03-07
1. SATCOM	74.0							
Baseline (FY03 BES) (CLS only)								-
Transfer acct								-
RDT&E total								
Procurement total			45.0	45.0	45.0	45.0	45.0	225.0
O&M total								

Grand Total	74.0		45.0	45.0	45.0	45.0	45.0	299.0
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Ed Cody/DISA

Project Title
 DISA -- Sustainment of Force Protection

Rationale for Funding Request

Funding is to sustain DISA's Force Protection of its worldwide operating locations.

Justification - Capabilities based

DERF monies provided for the installation of various new security measures and planned facilities improvements. Continued funding is necessary to maintain these improvements over time.

Deliverables and Timelines

DERF covers the major facilities modification costs associated with access control. Sustainment funding provides the normal O&M of the hardware, circuits, barriers and fencing, along with the guard force personnel necessary in an environment of heightened security.

UNCLASSIFIED

Project Details (\$M)	DERF*	FY02	FY03	FY04	FY05	FY06	FY07	FY03-07
1. Sustain Force Protection	10.0							
Baseline (FY03 BES) (CLS only)			-	-	-	-	-	-
Transfer acct								-
RD&E total								-
Procurement total								-
O&M total			2.0	2.0	2.0	2.0	2.0	10.0
Grand Total	10.0		2.0	2.0	2.0	2.0	2.0	20.0

Ed Cody/DISA

Project Title

OSD COOP -- DISA

Rationale for Funding Request

Provides capability for conducting COOP at clients sites.

Justification - Capabilities based

Sustains COOP/COG initiative for Pentagon. Due to the operational nature of the DoD and the urgent requirement to ensure effective C2 over US Military Forces, DISA requires critical communications assets to be installed and operational throughout the campaign. This funding profile ensures that this capability is sustained and ensure the Department's ability to direct, control, and execute US Military operations.

Deliverables and Timelines

Provide circuits and associated hardware and software, which includes Defense Red Switch Network connectivity and high bandwidth circuits sufficient to carry the voice, data and video transmissions.

UNCLASSIFIED

Project Details (\$M)	DERF*	FY02	FY03	FY04	FY05	FY06	FY07	FY03-07
1. OSD COOP	31.5							
Baseline (FY03 BES) (CLS only)			-	-	-	-	-	-
Transfer acct								-
RDT&E total								-
Procurement total								-
O&M total		0	12.5	12.6	12.8	12.9	12.9	63.7
Grand Total	31.5		12.5	12.6	12.8	12.9	12.9	95.2

Ed Cody/DISA

Project Title
Information Assurance -- DISA

Rationale for Funding Request

Develop and deploy countermeasures to protect networks and telecommunications assets.

Justification - Capabilities based

Provides O&M and PROC funds for on-site IA representatives for CINCs to advise them on computer network defense for their CINCPACFLT portions of the GIG, with particular support to SWA ongoing operations. It provides enclaves and traffic security for the STEP sites, and expands DISA operations support to CINCPACFLT Operations and Security Centers. It funds the expanded enterprise anti-virus software license program to cover wireless devices as well as conventional workstations. Expands data analysis capabilities on intrusion data and suspicious activity data collected from the GIG enterprise sensor grid. This will significantly improve DOD's capability to respond rapidly and effectively to potential cyber attacks on DOD networks. It also expands the IAVA program to provide SIPRnet system administrators the level of support currently provided on the NIPRnet in terms of on-line access to security patches, and enhanced vulnerability identification tools for both NIPRnet and SIPRnet. It expands the PKI program to the SIPRnet and the tactical community, as well as providing the necessary parallel support to users of release 3 following the fielding of release 4 until all r

Deliverables and Timelines

Funds security hardware and software tools and supports security engineering analysis to determine whether the GIG bandwidth expansion program changes the requirements for sensor grid architectures and intrusion detection systems and tools. It will improve gateway security between the GIG and the Internet. It provides for design and operation of security enclaves for DOD e-business initiatives where DOD interfaces with the commercial world, and for further strengthening of the enterprise sensor grid for intrusion detection with additional sensors and improved attack sensing and warning software. These capabilities will begin to give DOD true IA situational awareness.

UNCLASSIFIED

Project Details (\$M)	DERF*	FY02	FY03	FY04	FY05	FY06	FY07	FY03-07
DISA Information Assurance	47.9							
Baseline (FY03 BES) (CLS only)			0	0	0	0	0	0
Transfer acct								0
RDT&E total			12.1	26	23.7	15.3	16.7	93.8
Procurement total		0	77.5	98.7	95.3	99.4	98.8	469.7
O&M total								
Grand Total	47.9		89.6	124.7	119	114.7	115.5	611.4

Ed Cody/DISA

Project Title
 Collaboration Planning/Enablers -- DISA

Rationale for Funding Request

Funds program office and DISA's efforts to provide the CINCs with tools for real-time collaboration.

Justification - Capabilities based

Enables the CINCs, and their components and headquarters, to share and assess critical information and to respond timely to warfighting issues and crises.

Deliverables and Timelines

Develops and fields a transportable capability to support deployed headquarters at the CINC and JTF levels. Develops and fields a coalition collaborative tools suite.

UNCLASSIFIED

Project Details (\$M)	DERF*	FY02	FY03	FY04	FY05	FY06	FY07	FY03-07
DISA Collaborative tools suite	10							
Baseline (FY03 BES) (CLS only)			0	0	0	0	0	0
Transfer acct								0
RDT&E total			4.5	5.3	1.4	1.2	1	13.4
Procurement total			5.9	4	0	12.5	12.5	34.9
O&M total		0	3.4	7.8	3.4	3.4	3.4	21.4
Grand Total	10		13.8	17.1	4.8	17.1	16.9	79.7

Ed Cody/DISA

Project Title

Cyber Warning Information Network
(CWIN) -- DISA

Rationale for Funding Request

Provide Homeland Security capabilities that link the cyber watch desks of 7 government sites.

Justification - Capabilities based

PBD 289C2 funded \$30M in FY03 in support of homeland defense. This request will provide the follow-on funding of this national Homeland Security initiative. The National Communications System has implemented the initial phase of a Cyber Warning Information Network (CWIN) which links the cyber watch desks of seven government sites (White House, NSIRC, ICIRC, FedCIRC, JTF-CNO, NCS, and NIPC) to provide a limited Federal coordination capability in response to cyber events. This initial capability network is based upon an extension of the Defense Red Switch Network. CWIN will provide integrated coordination between key government and industry components in the national Homeland Security mission.

Deliverables and Timelines

These funds will expand this capability to include additional government and private sector Information Sharing and Analysis Centers (ISACs) and more robust communications capability to coordinate responses to fast breaking cyber events.

UNCLASSIFIED

Project Details (\$M)	DERF*	FY02	FY03	FY04	FY05	FY06	FY07	FY03-07
Cyber Warning Information Network								
Baseline (FY03 BES) (CLS only)		-	30.0	-	-	-	-	30.0
Transfer acct								-
RDT&E total		-	10.0	8.0	8.0	8.0	8.0	42.0
Procurement total			-					-
O&M total		-	20.0	6.0	6.0	6.0	6.0	44.0
Grand Total	-	-	30.0	14.0	14.0	14.0	14.0	86.0

Ed Cody/DISA