



PEO(T) OVERVIEW AND TECHNOLOGY INSERTION

Prepared For:

SMALL BUSINESS AVIATION TECHNOLOGY CONFERENCE

16-17 NOVEMBER 2010

Presented By:

CAPT SHANE GAHAGAN

On behalf of Program Executive Officer Tactical Aircraft Programs

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PEO(T) PORTFOLIO

Advanced Sensor Technology



CAPT M. Mohr



CAPT C.J. Jaynes

Naval Air Traffic Management Systems

Naval Undergraduate Flight Training Systems



CAPT A. Hartigan

Advanced Tactical Aircraft Protection Systems

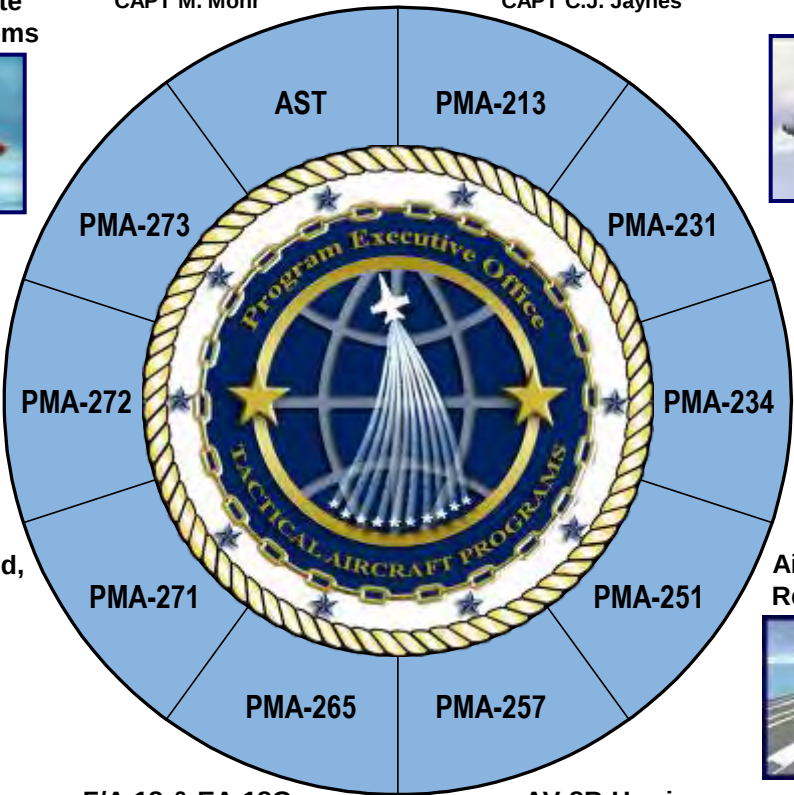


CAPT P. Overstreet

E-6 Airborne Strategic Command, Control & Communications



CAPT R. Roof



E-2/ C-2



CAPT S. Gahagan

EA-6B Prowler



CAPT J. Green

Aircraft Launch and Recovery Equipment



CAPT J. Donnelly

F/A-18 & EA-18G



CAPT M. Darrah

AV-8B Harrier



Col T. Walsh

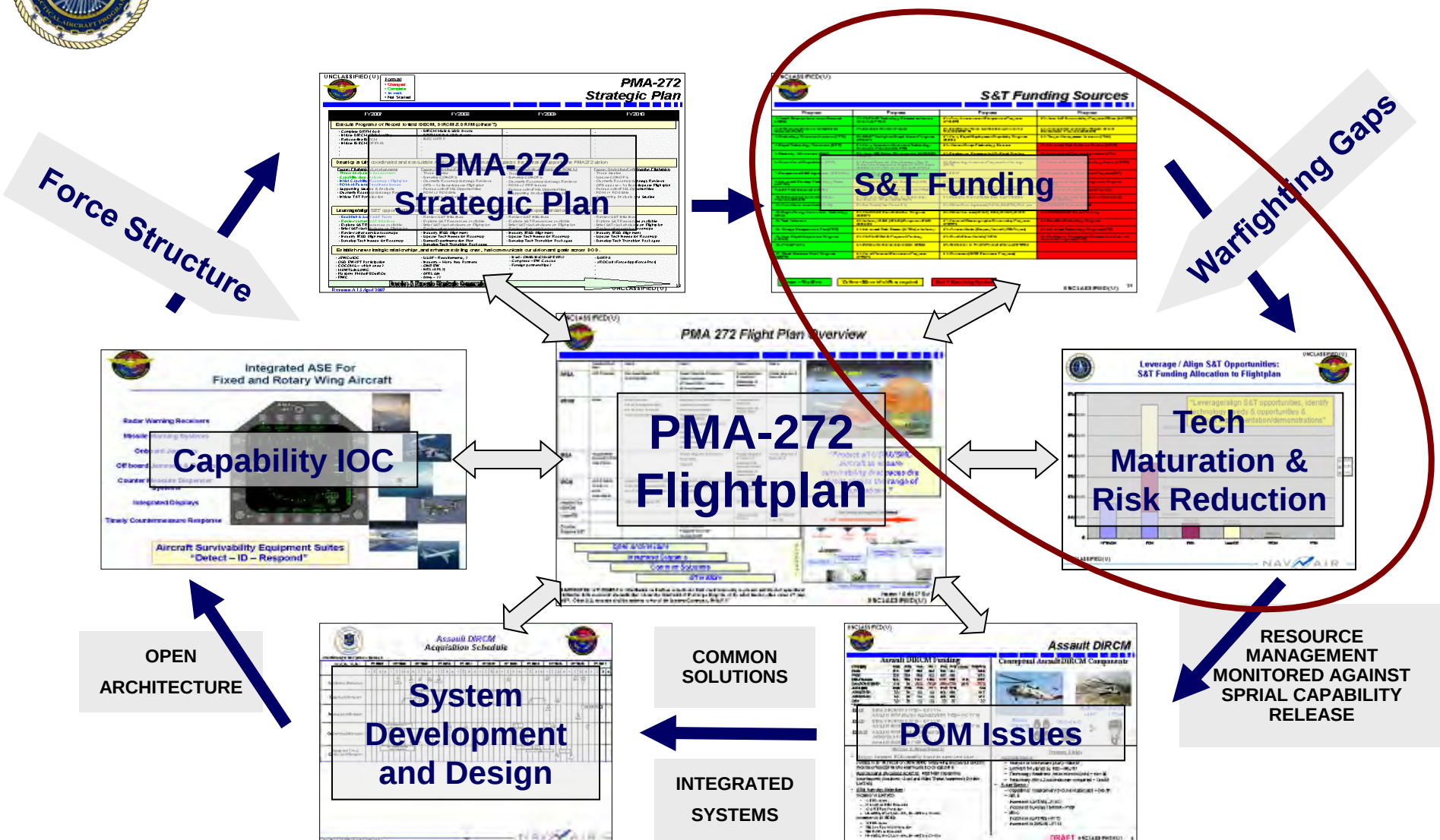


PEO(T) PROGRAM PORTFOLIO

	 A	 B	 C	IOC	<i>Sustainment</i> FOC
	Material Solution Analysis	Technology Development	Engineering & Manufacturing Development	Production & Deployment	Operations & Support
	 AoA	 Preliminary Design Review	 Critical Design Review	LRIP/OT&E  Full Rate Production Decision Review	
ACAT I	• NEXT GENERATION JAMMER	• AAS • JATAS	• JPALS	• LSRS • ICAP III • F/A-18 E/F • EA-18G • T-6B • IDECM BLOCK 2/3/4 • E-2D	- DON LAIRCM - VMTS - E-2C - AV-8B - F/A-18 A-D - C-2
ACAT II		• IRST	• AAG	• E-6B BLOCK I • MODE 5 • AESA • ALR-67(V) 3	- EA-6B DFCS - APG-73 RUG - AAR-47 - AIRBORNE EXPENDABLES
ACAT III			• DTP/MSU	• LOW BAND TRANSMITTER • E-6B BLOCK II	- LBT BAND 9/10 - T-45A-C - E-6B - TFLIR
ACAT IV			• ADMACS BLK III	• ADMACS BLK II • ASPARC • MORIAH WIND • ARC • AN/APX-117/118 • AN/UPX-37	- LITENING - ICAP - TH-57B/C - EA-6B - T-44C
Special Interest			• EMALS		- T-39N - T-6A - ATFLIR



PMA-272 FUTURE CAPABILITY CYCLE





THE NORTHROP GRUMMAN OACC COLLABORATION PROCESS

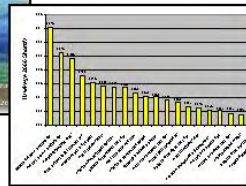
Threat ID



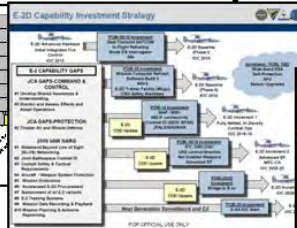
Scenario Development



Gaps Defined



Capability Improvement Roadmap



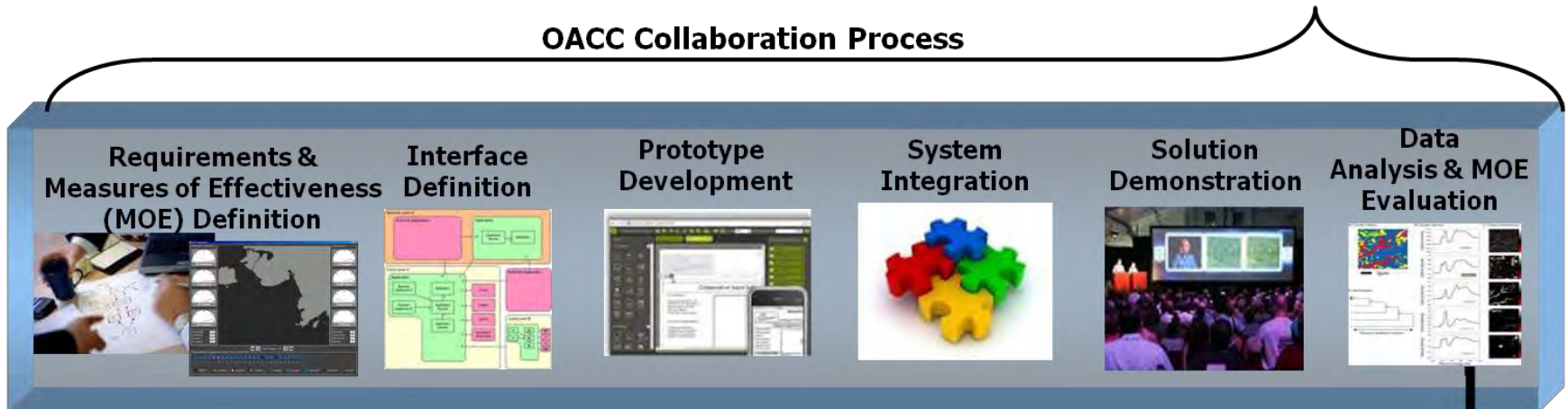
R&D Investment In Potential Solutions



Collaboration and Solution Assessment



OACC Collaboration Process



**Open Architecture
Collaboration Center
supporting PMA-231**

Program of Record Initiated



Customer Funding POM/ SBIR Internal NCTA/IRaD





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