



United States Navy DL Perspective

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Report Documentation Page

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DL Management in the Navy

- **Total Force**

- Navy e-Learning (NeL) component of the Integrated Learning Environment (ILE) provides enterprise-wide, self-paced training opportunities to NETC commands, Navy system commands (SYSCOMS), DoN civil service, DoN contractors, DoN retirees, DoN dependents, foreign nationals, and other federal employees

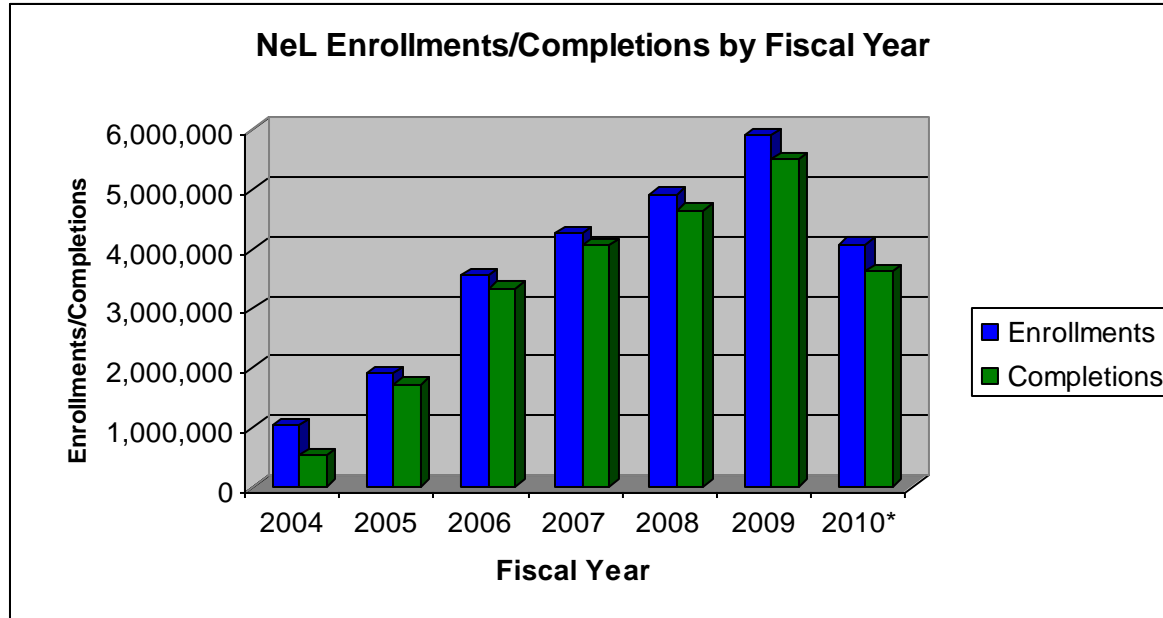
- **Learning Centers**

- Partner with Fleet representatives to define individual human performance requirements for given tasks

- **Fleet**

- Recipient of an affordable, stable, and reliable information technology environment to access individual Electronic Training Jacket (ETJ) ashore or afloat, evaluate career options, identify learning and performance gaps, and obtain learning content and experiences necessary to close the gaps

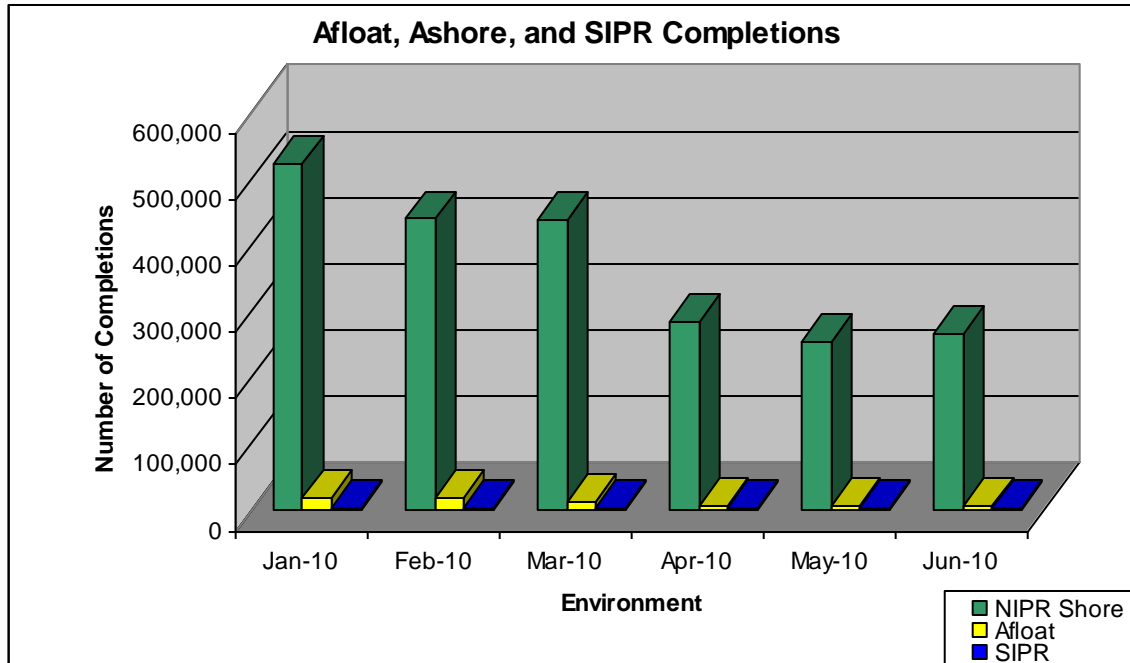
NeL Enrollments/Completions Overview



NeL Enrollments/Completions by Fiscal Year		
FY	Enrollments	Completions
2004	1,027,305	523,425
2005	1,906,395	1,721,402
2006	3,550,724	3,340,489
2007	4,261,131	4,067,843
2008	4,910,952	4,646,686
2009	5,916,884	5,514,843
2010*	4,084,696	3,631,268

*FY10 are totals to date. Final numbers are not yet available.

Self-Paced Completion Metrics (Last Six Months)



- 2,074,734 Completions in all environments over the last 6 month period.

Afloat, Ashore, and SIPR Completions			
Month/Year	NIPR Shore	Afloat	SIPR
Jan-10	522,818	19,259	4,033
Feb-10	440,854	22,871	3,269
Mar-10	438,130	40,081	4,148
Apr-10	283,550	12,997	4,054
May-10	255,197	7,013	4,330
Jun-10	267,013	7,609	4,521

Content Statistics – Hosted & Retired Last 60 days

Hosting Stats By Content Sponsor				
Date Range: 4/29/2010 - 6/28/2010				
Sponsor Name	Hosted	Hosted - A School	On Hold	Retired
CID LC Pensacola				11
CNATT LC Pensacola				36
CPPD LC Virginia Beach	28		1	31
CSCS LC Dahlgren		2		
CSF LC Norfolk	1			
CSS LC Newport	1			
EWTGPAC	1			
NAVAIR (HQ)	1			9
NAVMED MPT&E				1
NAVSEASYSKOM	1			1
NAVWARCOL	2			
NMOPDC	1			
NSWC	1			
SLC LC Groton	8	68		
SPAWARSYSCEN	2			
USFFC	2			
Total	49	70	1	89

Prioritization Framework

Priority Name	Priority Level	Priority Description
DOD MANDATORY	1	Training content that may be required for the Total Force. Usually assigned/verified by OPNAV or a higher authority.
LEARNING CENTER	2	Content funded by a Center and targeted toward schoolhouse or "A" School training, but is usually delivered in large amounts and requires more support and planning at NETPDTC.
GMT	3	General Military Training that is required to be accessed on an annual basis and should have annual updates (e.g. Prevention of Sexual Harassment).
SYSCOM	4	Content that is submitted by a Systems Command for hosting that was not funded by NETC and not developed for or by a Learning Center.
ORG	5	Content coming from other Navy Organizations or institutions (e.g. Navy War College, BUMED, Navy Reserves, etc).
OTHER	6	All other content not falling under one of the above categories (e.g. Legacy content).

Inter-Service Collaboration

Shared Content	Number	Share Type	Source
Language Courses (LingNet, GLOSS, CIP)	304	Provided By	Defense Language Institute
Driving for Life	1	Provided By	United States Marine Corps (USMC)
Joint Service Knowledge Courses	12	Provided By	Joint Knowledge Development and Distribution Capability (JKDDC)
Prevention of Sexual Harassment (POSH)	2	Provided To	Office of Diversity Management and Equal Employment Opportunity
Operational Security (OPESEC) GMT	1	Provided To	United States Coast Guard (USCG)
Trafficking In Persons	1	Provided By	JKDDC
Navy / General Military Training	800	Provided To	EUCOM (European Command) / NAVEUR
Navy / General Military Training	60	Provided To	Royal Navy

Inter-Service Collaboration

Shared Applications	Year	Share Type	Source
SCORM Relayer	2003	Shared By	United States Marine Corps (USMC)
Rustici SCORM Engine	2006	Shared By	United States Marine Corps (USMC)
QuestionMark Perception	2006	Shared with	United States Marine Corps (USMC)
SCORM Test Track	2008	Shared with	United States Marine Corps (USMC)
Navy eLearning	Ongoing	Shared with	USMC, Coast Guard

NeL Help Site



<https://ile-help.nko.navy.mil/ile/>

<https://s-ile-help.nko.navy.smil.mil/>

Policy, Account Requests (LMS Admin & Learner, LCMS Developer/Reviewer, GCAT, Content Forecasting Service), Content Announcements/Submissions, and General Inquiries

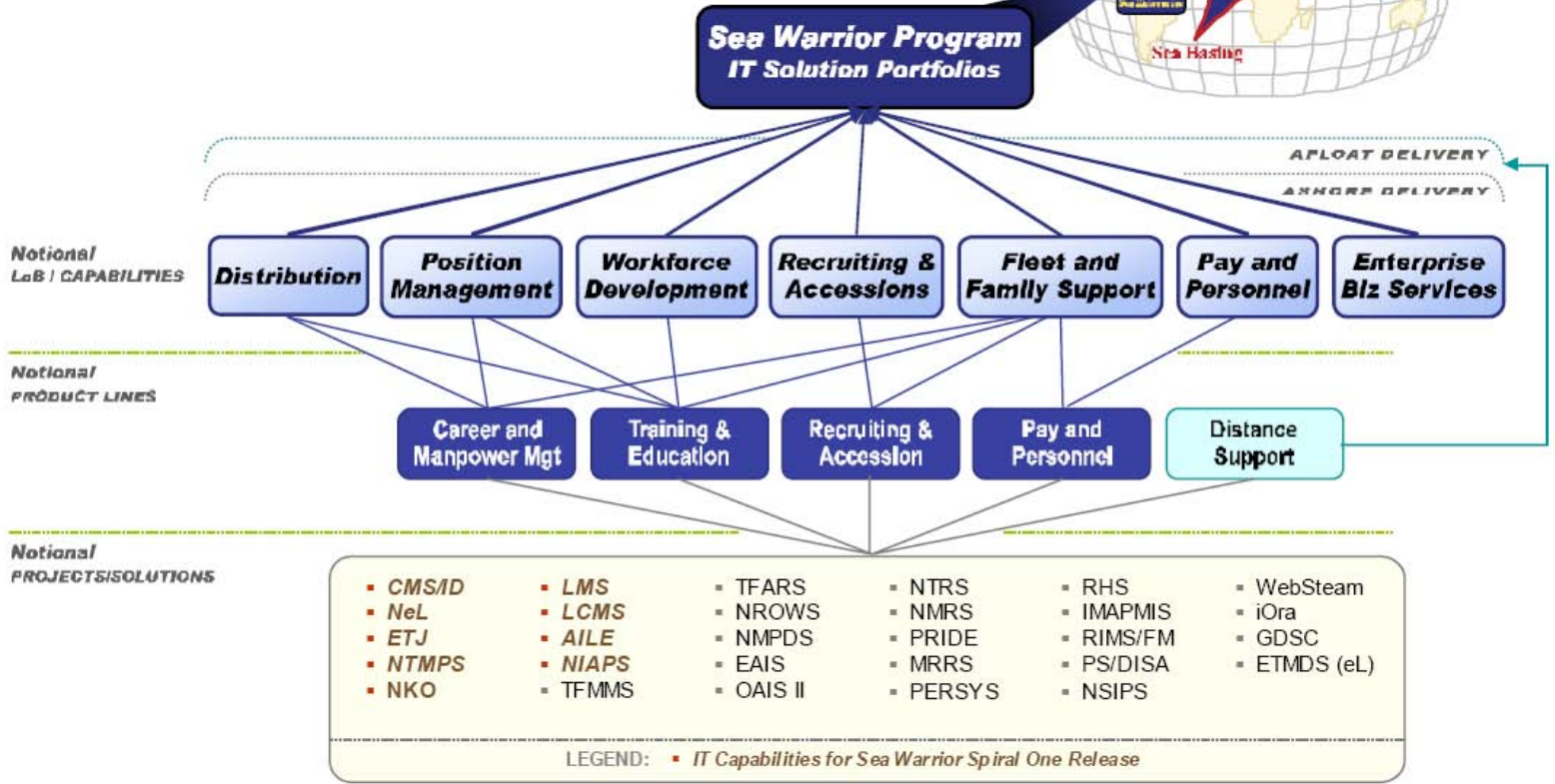
Site Undergoing Changes to Provide Customers with Updated Information

Look for Branding/Terminology Changes: ILE > NeL

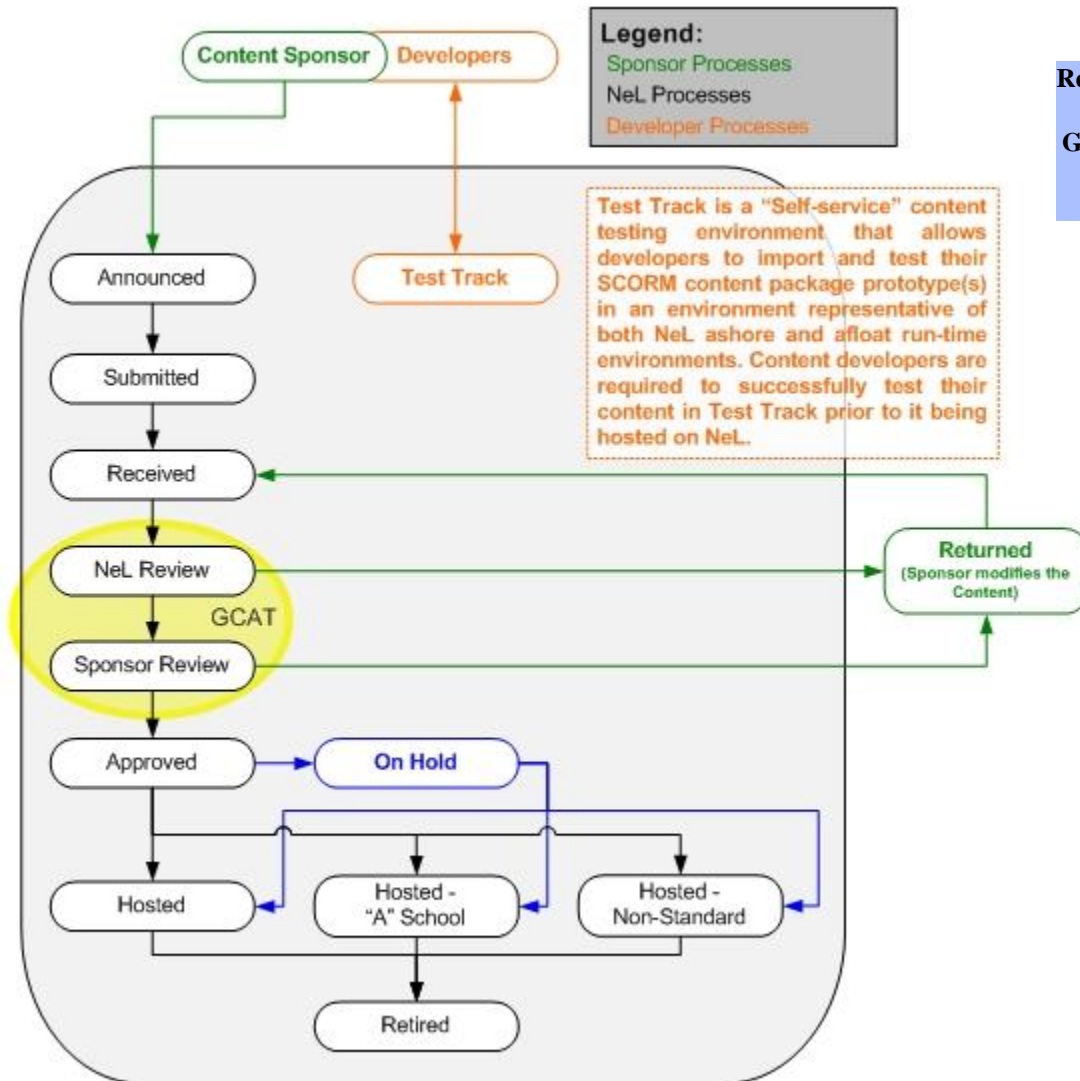
Backup

PMW 240 Product Lines

Aligning to business capabilities provides a foundation to analyze and inform IT investment decisions.



Content Processing Flow



Recently experienced an 83% reduction in GCAT processing time due to the use of TestTrack.

Current Services



- **Test Track**
 - “Self-service” environment that allows developers to import and test their SCORM prototypes and final content packages in an environment representative of NeL.
 - Provides metadata editor and capability for developer to validate their content against required NeL deliverables.
 - Available in NIPR (CAC-enabled): <https://testtrack.nko.navy.mil>
 - Available in SIPR (NoN-CAC-enabled): <https://s-ile-gcat-testtrack.nko.navy.smil.mil>
 - Demo Available Upon Request
- **Akamai / DISA Distributed Content / Cached Delivery**
 - Intelligently optimizes routes and replicates content for faster, more reliable delivery.



Defense Information Systems Agency
Department of Defense