



Today's Agenda

TOPIC / DISCUSSION	SPEAKERS	TIME
Opening Remarks	John Burrow	0900 - 0915
Status of Naval Open Architecture (OA)	CAPT Shannon	0915 - 1015
Morning Break		1015 - 1030
OA in the Business Environment		
□ Increasing Competition in Acquisition Strategies	Nick Mirales	1030 - 1045
□ Data Rights in Acquisition Strategies	Art Samora	1045 - 1100
□ OA Award Fee/Award Term Incentives	Robert Jackson	1100 - 1115
□ Changes in OA Contract Language	Rick Goff	1115 - 1130
□ Peer Reviews / Integrated Product Teams	John Stapleton	1130 - 1145
Questions for Business Panel Speakers		1145 - 1215
➔ Aligning Technical Standards	Gary Minor	1215 - 1230
Questions & Wrap Up	CAPT Shannon	1230 - 1245



Naval Open Architecture OA Industry Day

Technical Standards Alignment



14 February 2006

Statement A: Approved for public release; distribution is unlimited.

Gary Minor
OA Program Manager
NAVSEA, Dahlgren, T50



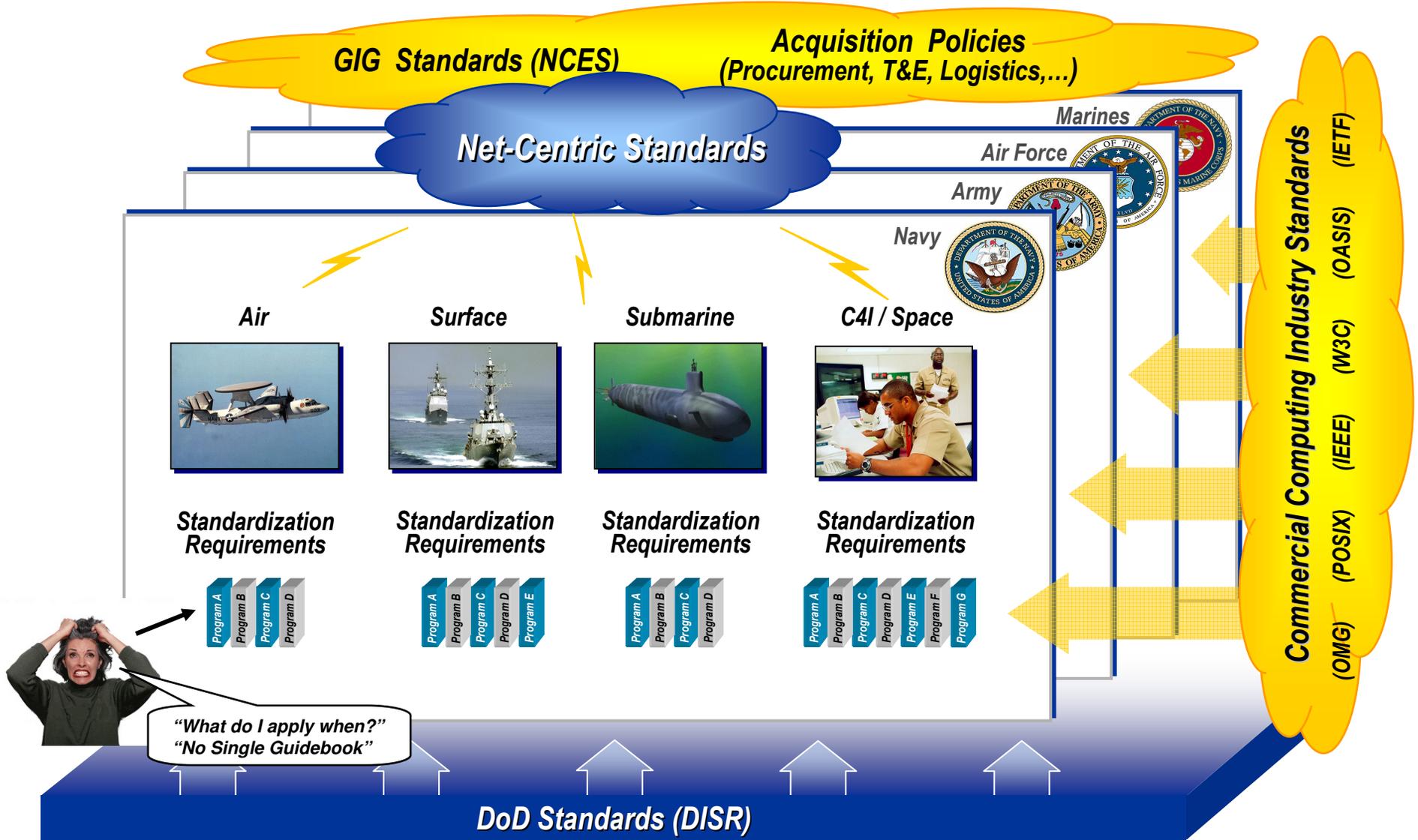
Current Status

- Navy programs are required to comply with multiple technical standards initiatives
 - FORCEnet, Open Architecture, DoD DISR, etc.
 - Compliance with multiple independent initiatives is borne by each program
 - Lack of coordination between the activities has resulted in duplicate and conflicting requirements which are left to Navy Programs to sort out, creating confusion and increased cost
 - Different update cycles lead to additional inconsistencies

- Warfighting and Business Drivers require alignment
 - Interoperability Requirements
 - Enterprise solutions - product reuse and/or extension

Multiple Technical Alignment Initiatives Ongoing

Technical Standards in DoD Programs



Navy Technical Standards Alignment

Air



Program A
Program B
Program C
Program D

Surface



Program A
Program B
Program C
Program D
Program E

Submarine



Program A
Program B
Program C
Program D

C4I / Space



Program A
Program B
Program C
Program D
Program E
Program F
Program G

(Common Standards Profiles)

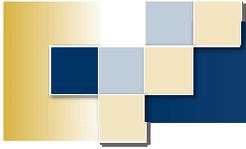
Navy Standards Working Group

DoD Standards (DISR)

Commercial Computing Industry Standards

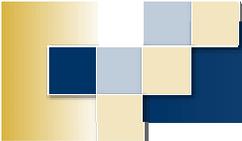
(OMG) (POSIX) (IEEE) (W3C) (OASIS) (IETF)

GIG & Net Centric Standards



Key Elements to the Plan

- Single Cross-Navy Developer's Guide "Vision"
- Tie Navy alignment to DoD DISR effort
 - Extend to meet our needs
 - Navy Standards Working Group as the vehicle
- Align standards by "inherent performance domains" vs. "organizations"
- Navy leadership commitment
- Industry involvement is fundamental to our success



Way Ahead

- Standards alignment is the first step in aligning a number of Navy activities and their related documentation
 - Guidance related to Standards, Program Manager Guidance, assessment tools, processes, certification, business practices, etc.)
- January '07 - First release of Navy consolidated standards profiles using the DISR
- Establish a clear industry engagement mechanism
 - Navy requests input on Information Technology standards
 - Interested in written advice at any time
 - Would like to identify a formal venue to conduct technical meetings with industry (leverage an established consortia activity?)

Contact:
Gary Minor
(540) 653-1194
gary.minor@navy.mil