



Bringing a Joint Capabilities Perspective to Acquisition

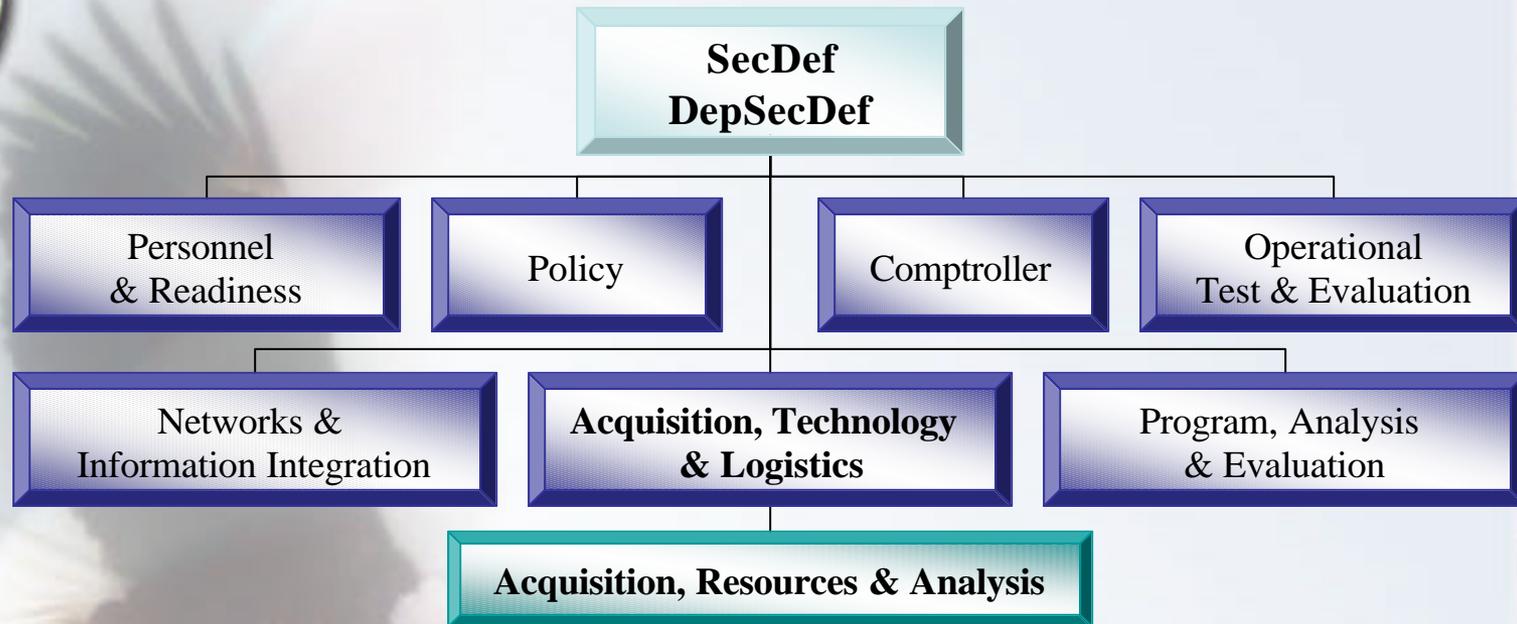
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Office of the Secretary of Defense



Responsibilities:

- DAB Executive Secretary
- Acquisition Reporting
 - DAES
 - SAR & UCR
- USD(AT&L) PPBE Focal Point
- IT Support for USD(AT&L)



Responding to Transformation Challenges

➤ Transition to Joint Capabilities Development Process*

- Effectively Balance Current & Future Risks
- Produce Fully Integrated Joint Warfighting Capabilities
- New Simplified Resourcing Process

**per SecDef Memo signed October 31 , 2003*

➤ Bring Joint Capabilities Perspective to Acquisition*

- Move from System-Oriented to Capabilities-Based Focus
- Align Acquisition Review Processes with Joint Staff Functional Capabilities Areas (FCAs)
 - Map all programs to FCAs
 - Restructure DAB and DAES Processes

** per USD(AT&L) direction*



Restructure DAB Process

- **Establish top-level “Above DAB” acquisition review process to provide joint capabilities perspective**
 - Increase focus on systems-of-systems, schedule interdependency, and capabilities-based issues
 - Fill gaps by accelerating or re-structuring acquisition programs
 - Cut overlaps by canceling or adjusting acquisition programs
 - Conduct “Above-DAB” reviews for each Functional Capability Area (FCA)
- **Current Action**
 - Senior Level Working Group drafting structure & operating procedures for USD(AT&L) approval
 - Will pilot capabilities-based DAB approach in the Dec 03/Jan 04 timeframe



Restructure DAES Process

- **Establish a more robust DAES process**
 - Support individual DAB reviews and the new “Above DAB” capabilities reviews”
 - Systems reviewed in context—will provide leadership with a capabilities–based “acquisition health check” (by FCA) in addition to addressing individual system issues on the FCA “critical path”
- **Current Action**
 - Implemented Capabilities-Based DAES process with November 2003 review

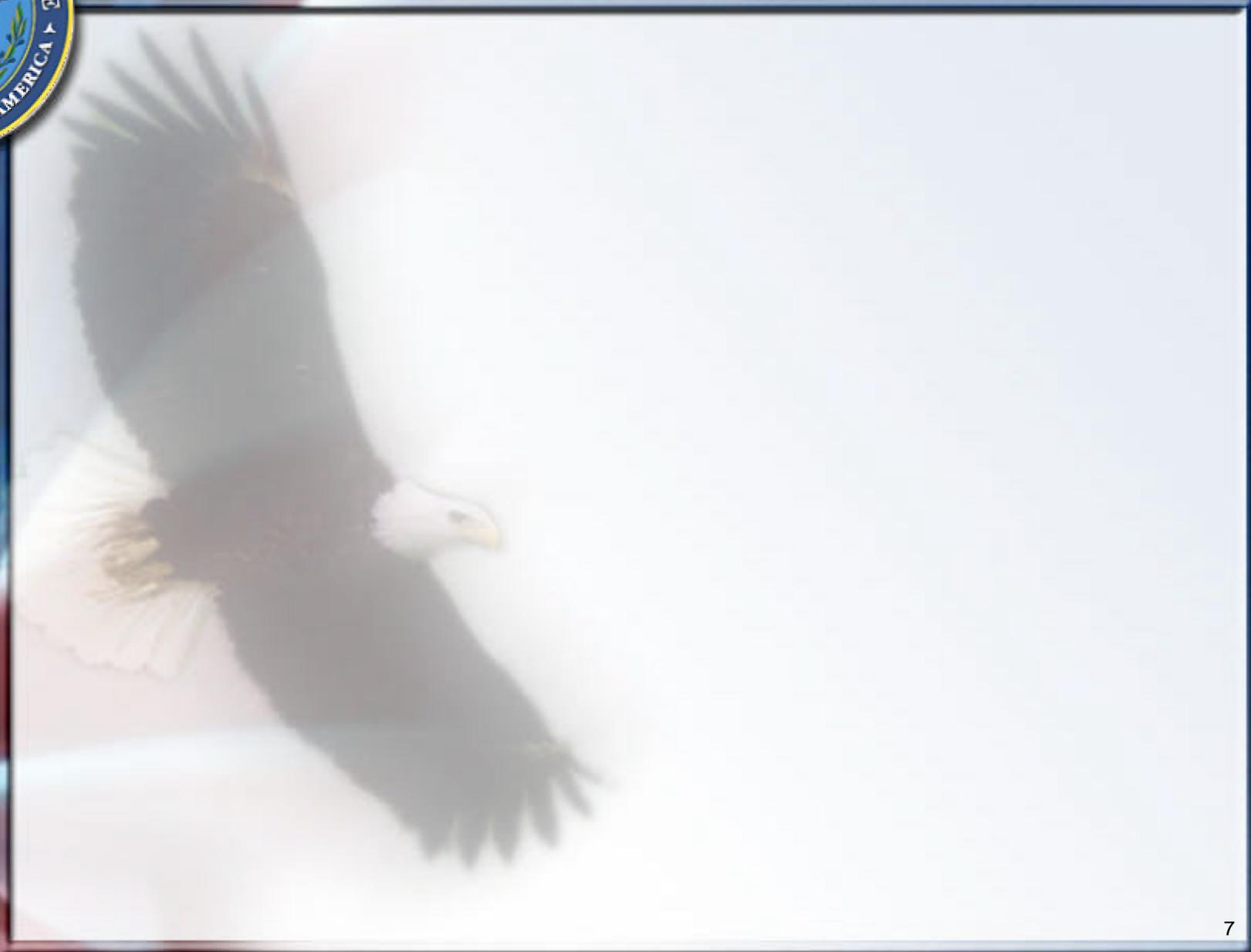


Acquisition Oversight Future

- **Defense Acquisition Management Information Retrieval (DAMIR)**
- **A capability that...**
 - Streamlines Program Management by eliminating burdensome reporting
 - Allows OSD to perform its oversight role and respond to OMB and Congressional needs
 - Leverages existing data sources
 - Reduces non-value added workload up and down the chain
 - Enables two-way information flow
 - Promotes net-centric information principles

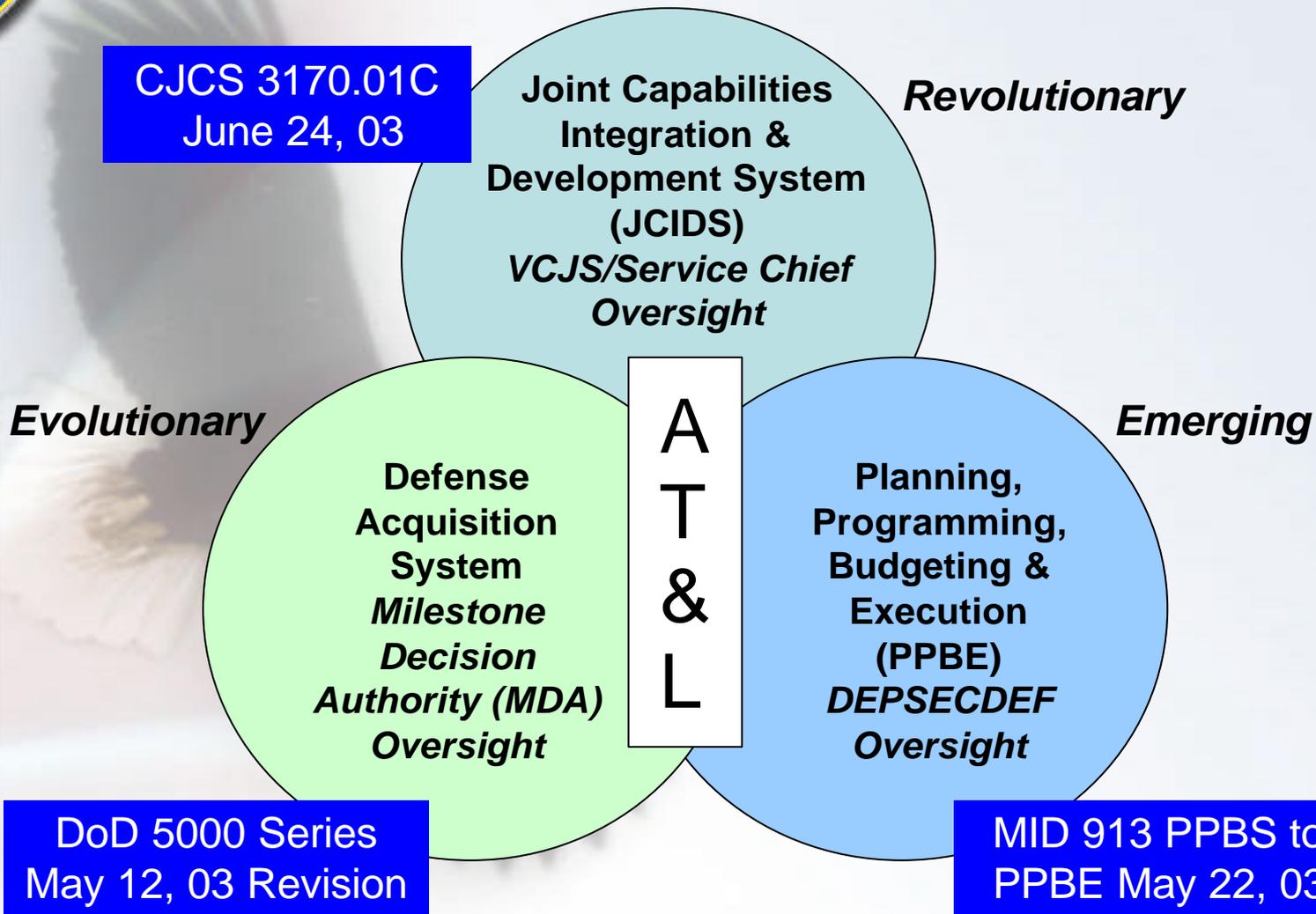


BACKUP





Decision System Changes





DAMIR Major Milestones

- CARS Executive Information System Dec 03
- Interface Exchange Agreements Jan 04
- Document Library Feb 04
- Establish a WEB services architecture Mar 04
- Earned Value Pilot May 04



DAES Systems by Functional Capabilities as of 11/05/03

Battlespace Awareness (Group A)	Command & Control (Group B)	Focused Logistics (Group A)	Force Application	Force Protection (Group A)
Global Hawk MP-RTIP NAS Predator UAV MQ-9 AESA NPOESS SBIRS-High Cobra Judy Replacement E-2 Advanced Hawkeye	CEC E2C Reproduction GBS MIDS-LVT NAVSTAR GPS Satellite NAVSTAR User equipment AEHF FBCB2 JTRS Cluster 1 JTRS Waveform MCS NESP SMART-T WGS WIN-T	LPD 17 MH-60R MH-60S T-45TS C-130 AMP C-130J C-17A C-5 RERP CH-47F FMTV H-1 Upgrades T-AKE V-22 GCSS-Army HPCM	<u>Land/Special Ops (Group B)</u> Excalibur STRYKER Land Warrior Abrams Upgrade Bradley Upgrade EFV (AAAV) <u>Air/SEA (Group C)</u> F/A – 18 E/F F-35 (JSF) Comanche Blackhawk Upgrade DDG 51 CVN 68 B-1B CMUP <u>Cyber/Space/Munitions (Group C)</u> SM-2 Block IV MM III GRP MM III PRP Tactical Tomahawk AMRAAM JSOW Unitary JSOW Baseline/BLU-108	ATIRCM/ CMWS Chem Demil – ACWA Chem Demil – CDP PAC-3 – Fire Unit PAC-3 – Missile Segment

Army Navy Air Force DoD
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Joint Capabilities Perspective

- **Battlespace Awareness:** Provides the sensing and initial understanding components of Network Centric Warfare and inputs to the Common Relevant Operational Picture. Includes all ISR, INTs, Position Navigation and Timing, weather, and on-board situational awareness capabilities. May include capabilities resident in host systems found in other sectors.
- **Command and Control:** Provides integrated structure and functions for execution of command and control of forces necessary to execute Network Centric Warfare. Provides the linkages between all force elements and builds/shares the Family of Integrated Operational Pictures. Includes C4, combat identification, and integrated situational awareness capabilities. May include capabilities resident in host systems found in other sectors.
- **Focused Logistics:** Provides the deploy, redeploy, and sustain capabilities necessary to project forces anywhere in/above the world for sustained, in-theater operations. Includes traditional mobility functions of airlift, sealift, and spacelift. Provides the logistical components essential to operations and sustainment of combat and mobility forces, including logistics C2. Also includes training, equipping, feeding, supplying, and maintaining the forces, as well as medical and short-haul (intra-theater and battlefield) transportation.
- **Force Application:** Provides the capabilities for lethal and non-lethal engagement of adversaries across the spectrum of conflict. Includes all battlefield movement and dual-role offensive and defensive combat capabilities in land, sea, air, space, and information domains.
- **Protection:** Protection of forces and U.S. territory from nuclear, biological, chemical attack, as well as missile defense and C4 protection. Includes active and passive defensive-oriented capabilities for personnel and infrastructure protection. Includes counter- and non-proliferation capabilities. Considers non-traditional, asymmetric means potentially employed by adversaries.