

DIA & DoDIIS Enterprise Approach

DoDD 8570.01-M



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Overview

Directorate for Information Management & CIO

- Approach
- Roles
- Funding
- Items to Remember
- Certifications
- Implementation
- Lessons Learned

DoDD 8570.01-M



Directorate for Information Management & CIO

The approach...

Identify

Train

Certify

Maintain DIA and DoDIIS Enterprise staff performing

IA job functions while

Evaluating our current business practices

Reducing the number of privileged users and centralizing the IA support provided to DIA and the DoDIIS Enterprise, DIA will have a more secure and professionally managed DoDIIS Enterprise. A reduced, better trained and certified IA staff is our goal.



Directorate for Information Management & CIO

Roles

- DIA Chief of Staff (CS) Management Oversight
- Information Management and Chief Information Officer (DS) Directorate, Office of Primary Responsibility: **IA Subject Matter Experts (SME's)**
- Human Capital (HC) Directorate: **Training, Records & Policy**
- Acquisition Executive (AE) Directorate: **Contracts**
- Chief Financial Executive (FE) Directorate: **Budget and Financial Planning**
- DIA DoDD 8570.01-M Workforce Improvement Program (WIP) Team: **Two representatives from each DIA Directorate. HC, DS, AE, FE, DA, DI, DH, DT, J2**



Funding

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- **1 DS/FTE as DoDD 8570.01-M Project/Program Lead**
- **DIA Infrastructure Modifications (proposed)**
 - eZHR Learning Management System
 - eZHR Interface to Joint Intelligence Virtual University (JIVU)
 - Interface to Defense Manpower Data Center (DMDC)
- **Training and Development Program (DISA)**
 - Pre and Post Tests
 - CBT and Instructor Lead
 - Yearly Certification Maintenance Fees
 - Yearly Continuing Professional Education (CPE's)

Items to Remember



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- **Condition of Employment or Contract**
- **3 Levels of Certification for compliance**
- **Six Month Re-assignment**
- **Staff in sensitive positions and reporting**
- **Staff with IA as extra duty and Standalone Systems**
- **Waivers**
- **Training Material from certification providers**
- **Applies to Local and Foreign Nationals**
- **Privileged User: acceptance letter signature**
- **Designating Approving Authority (DAA): certification and acceptance letter signature**



DoD 8570.01-M IA Training Baseline Certifications

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Technical I	Technical II	Technical III
A+ Network + SSCP	GSEC Security + SCNP SSCP	CISSP SCNA CISA GSE
Management I	Management II	Management III
GSLC Security + GISF	CISSP GSLC CISM	CISSP GSLC CISM



Certifications

- **SSCP** (299 per 2005 data call)
 - IAT I and II
- **CISSP** (126 per 2005 data call)
 - IAT III, IAM II, and IAM III
- **GSLC** (55 per 2005 data call)
 - IAM I
- **CISM** (63 per 2005 data call)
 - IAM II and III

DoDD 8570.01-M Legend

- Information Assurance Technical (IAT) Levels I, II or III
- Information Assurance Management (IAM) Levels I, II, or III

Certification Legend

- Systems Security Certified Professional (SSCP)
- Certified Information Systems Security Professional (CISSP)
- GIAC Security Leadership Certification (GSLC) (SANS Global Information Assurance Certification)
- Certified Information Security Manager (CISM)

Implementation Plan



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- 2005 Data Call: DIA & DoDIIS Enterprise (civilians and military)
- Formation of the DIA WIP
- 2006 Data Call: DIA & DoDIIS Enterprise (civilians and contractors)
- Development of the DIA DoDD 8570.01-M Implementation Plan
- Development of required infrastructure modifications and purchase of training support tools
- Additional Examination Attempts (proposed)
- Implementation Plan final to DoD: December 31, 2006
- Completion of required 10% certified staff: target December 31, 2006
- Management of remaining 3 year transition period
- Review of new FY 2007 contracts. (January 1, 2011)
- Quarterly and Yearly reporting to DoD and FISMA

Lessons Learned



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- Get Senior Leadership Support
- Formation of Organizational WIP
- Must have Human Resources Commitment
- Selection of DIA preferred IA certifications
- Creation of Data Calls (account for but exclude staff leaving by 1/1/2011)
- Realignment of IA Job Duties to Reduce Certifications
- Development of an organizational Implementation Plan
- Consolidation of organizational funding
- Contract, Legal and IG Review
- Attendance at DoDD 8570.01-M conferences
- Formation of Intelligence Working Group
- USDI and DNI Working Group



Questions

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Support Slides and Additional Information

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Back-up Slides

Services DoDD 8570.01-M POC's



Directorate for Information Management & CIO

•Army

- NETCOM – SAIS –IOA – Phyllis Bailey, 703-604-7408
- CIO/G6 – Jackie Rustigian, 703-604-2110

•Air Force

- SAF/XCID, Force Development and Transformation Division – CMSgt Bruce Collet, 703-588-1504

•Navy

- Office of the DON CIO – Sandra J. Smith, 703-601-0605
- Office to the Chief of Naval Operations, Code N614 – LCDR Star Rhodes, 703-602-6560
- Naval Network Warfare Command, HC Planning Division – Mike Knight, 757- 417-6757

•USMC

- HQMC C4 – Ray Letteer, LetteerRA@hqmc.usmc.mil



COCOMS and Military to Agencies

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DoDD 8570.01-M Defense-wide Information Assurance Program (DIAP) will establish **2 Sub-committees** under the Information Assurance Workforce Improvement Program Advisory Council (IA WIPAC) Workforce Management Committee to come to final resolution on these issues

1. COCOMS and Services Sub-committee to the nail down responsibility and procedures for identifying positions (should be the COCOM in eJMAPS); providing trained and certified people into those positions (should be the Service responsibility but we need to confirm & discuss an implementation plan); and reporting those positions and people for IA WIP and FISMA (should be the Service since they are responsible for filling the position with a trained and certified person).

Note:

J-1, Joint Manpower Division manages the Joint Duty Assignment Management Information System in cooperation with PDUSD (P&R), the Services, joint organizations and the Defense Manpower Data Center and manages the Joint Duty Assignment List Validation Board process.

Joint billet civilians are also provided by a designated service including their in place training/maintenance requirements.

2. Agencies and Services Sub-committee to nail down responsibility and procedures for the same issues noted above for military personnel provided to DoD Agencies.

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DoDIIS Enterprise CPE's & Professional Development



Directorate for Information Management & CIO

DoDIIS Enterprise (all users)

- DoD IA Awareness (1.5)
- Basic SCI System User (3)
- Information Security Shorts (Insider Threat, Passwords, SCADA, Identity Theft (1))
- IAP&T – Overview (.75)

IAO, Privileged User

- STIG Auditing Logs (.25)
- Windows 2000 Security (10)
- Firewalls & Routers (3.5) *
- IAP&T (4)
- DCID 6/3 (6)
- SAPIR UNIX (8)
- UNIX Security for SA (40)
- WEB Security (6)
- Database Security (1.5)
- Hardening the DoDIIS Enterprise: Hands-On (10) – (IAO only)
- DoDIIS System Compliance Registry (DSCR) (4) - (IAO only)

IAM, RIAM, ISSE, Certifier

- DoD Certifier Fundamentals (8)
- Retina & REM (10)
- DAA (3)
- SSAA (1.5)
- Hardening the DoDIIS Enterprise: Hands-On (10)
- DoDIIS System Compliance Registry (DSCR) (4)

CIAO, DCIAO, RCIAO, SCO

- Cyber Law, Cyber Space (2)
- Active Defense (1)

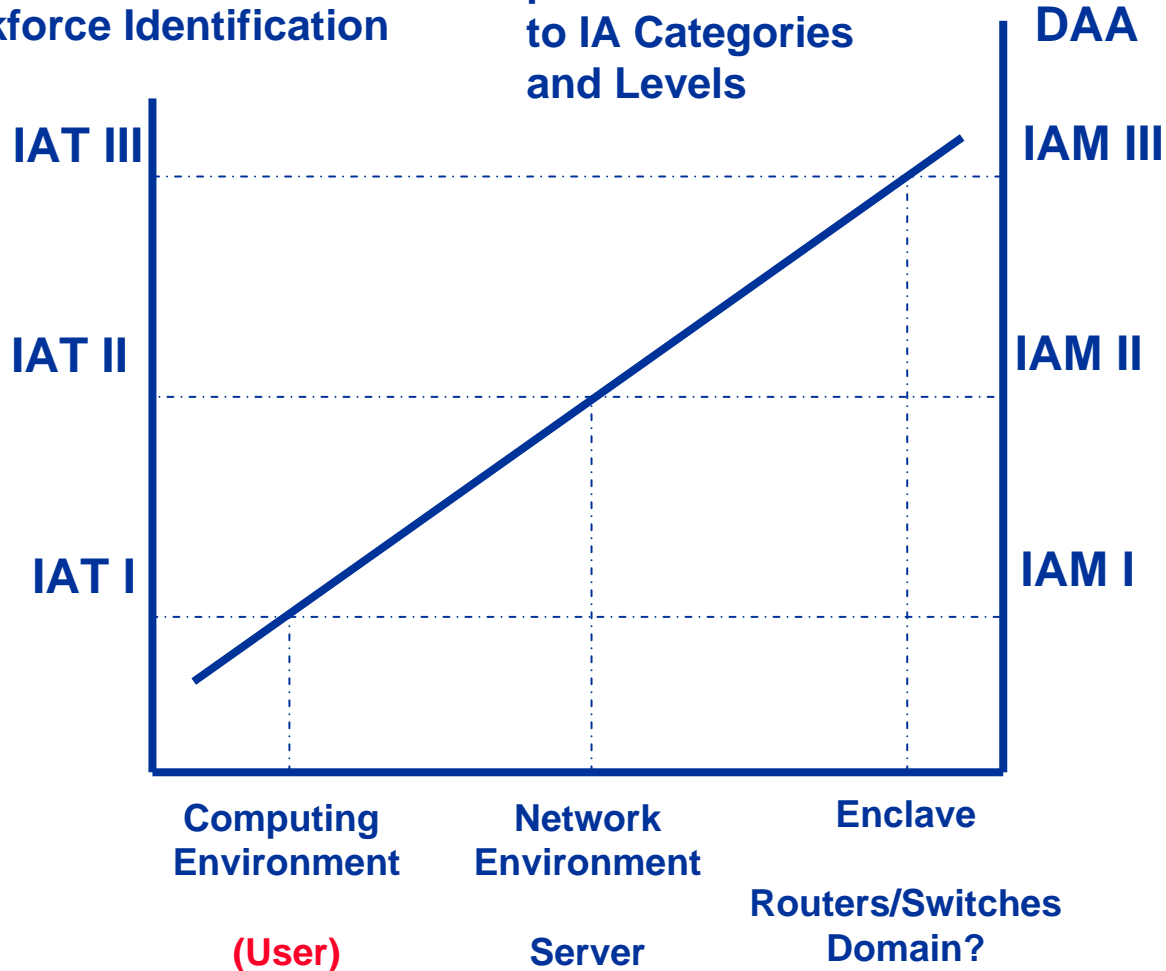
Additional Information



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Workforce Identification

Aligning positions to IA Categories and Levels



Agency

DIA

CE

Windows, etc

Base

8570

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Additional Information



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DoDD 8570.01-M One Page Sheet