

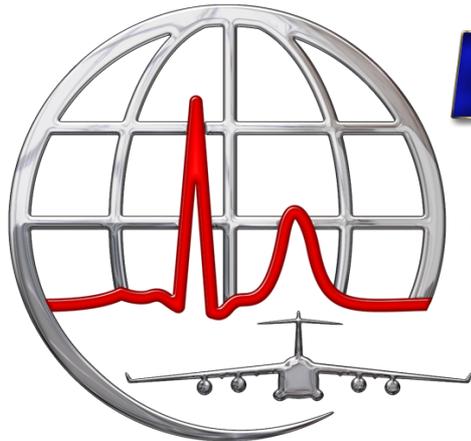
Headquarters U.S. Air Force

Integrity - Service - Excellence

2014 Defense Health Information Technology Symposium

-- AFMS Breakout Session --

IA Workforce Improvement Program Update



**AIR
FORCE
MEDICINE**

**SMSgt Christopher Gent
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Learning Objectives

- **Understand IA Workforce Improvement Program guidance updates and their impact**
- **Determine IA levels and associated certifications and SEI**
- **Know cost-free AF Solution to becoming and maintaining 8570 certifications**
- **Eliminate IM/IT Deployment Stigma**



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Agenda

- **Guidance**
- **Certification Levels**
- **SEIs**
- **Training Reqs & Methodologies**
- **Certification Exam**
- **Continuing Education Units (CEU) Program**
- **Current Stats**



- **DoD Directive 8570.1 provides the basis for an enterprise-wide solution to train, certify, and manage the DoD Information Assurance (IA) workforce.**
 - **Will be replaced by DoD Directive 8140, Cyberspace Workforce Management in 2-4 months.**
 - **Updates/expands policy and assigns responsibilities for managing DoD Cyberspace Workforce.**
 - **Authorizes establishment of a DoD cyberspace workforce governance structure**



- AFMAN 33-285 identifies AF requirements, roles and responsibilities in implementing DoD 8570.01
 - Directs positions to be identified in appropriate manpower/personnel databases
 - Will be revised in next 2-4 months
 - Added Certification Determination Guide
 - Organizational IAO duties do not require certification
 - System Administrator Access:
 - Full Privileged – requires IA certification
 - Limited Privileged Access – does not require IA cert



■ Limited Privileged Access – Perfect solution for PMOs and some Med FSAs

Restricted List of Tasks Limited Privileged System Administrator Access Group
Adds New Workstation/Laptop to Network
Creates/Deletes E-mail Account
Creates/Modifies E-Mail Group Mailbox
Creates Trouble Tickets
Creates User Accounts without Assigning Elevated Access Rights
Downloads/Installs Standard Functional Driver and Operating System
Edits Account Background Info (Rank, Office Symbol, etc)
Edits E-mail Account Background/Directory Info (Rank, Office Symbol, etc)
Installs Network Peripheral (printers, etc)
Locks/Unlock User Account(s)
Modifies E-mail Account Data (rank, office sum, etc)
Performs Software Code Development/Writing, Code Compiling, and Testing on Non-Security Capabilities/Features Only
Perform Specific Technical Order (TO) Maintenance Actions
Resets Passwords
Runs Queries
Views Queries and Account Properties



IA Certification Levels

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- IA level determines SEI code
- Medical Systems personnel perform duties at Information Assurance Technical (IAT) Level I and II and Information Assurance Management (IAM) level I





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Special Experience Identifier *(SEI)*

- **SEI 260/C61 IAT Level 1 (Most Medical IA personnel)**
 - **Computing Environment Support (example: Client Support Administrator/Functional Systems Administrator)**
 - **Minimum Certification A+**

- **SEI 264/C0I IAT Level 2 or IAM Level 1**
 - **Network Environment or Advanced Level CE Support (example: Boundary Protection, Router/Switch Admin)**
 - **Minimum Certification Security +**



Training Reqs & Methodologies

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- **AF E-Learning CBTs**
- **Contracted Training**
- **Certification must be obtained within 6 months of assignment**
 - **Unsupervised privileged access not granted until certification obtained**



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Certification Exam

- Recommendation: DoD Measure Up
 - <http://dod.measureup.com/utilities/reports/dodregister.aspx>
- Request voucher from AFNIC
 - <https://private.afnic.af.mil/CertifiedWorkForce/index.cfm?content=8570updates>
 - **MAJCOM = AFMOA**
- AFMOA validates position
- Member receives Exam Voucher
 - Expires in 60 days
- Schedules Test with local IT Testing Center



Post Certification Exam

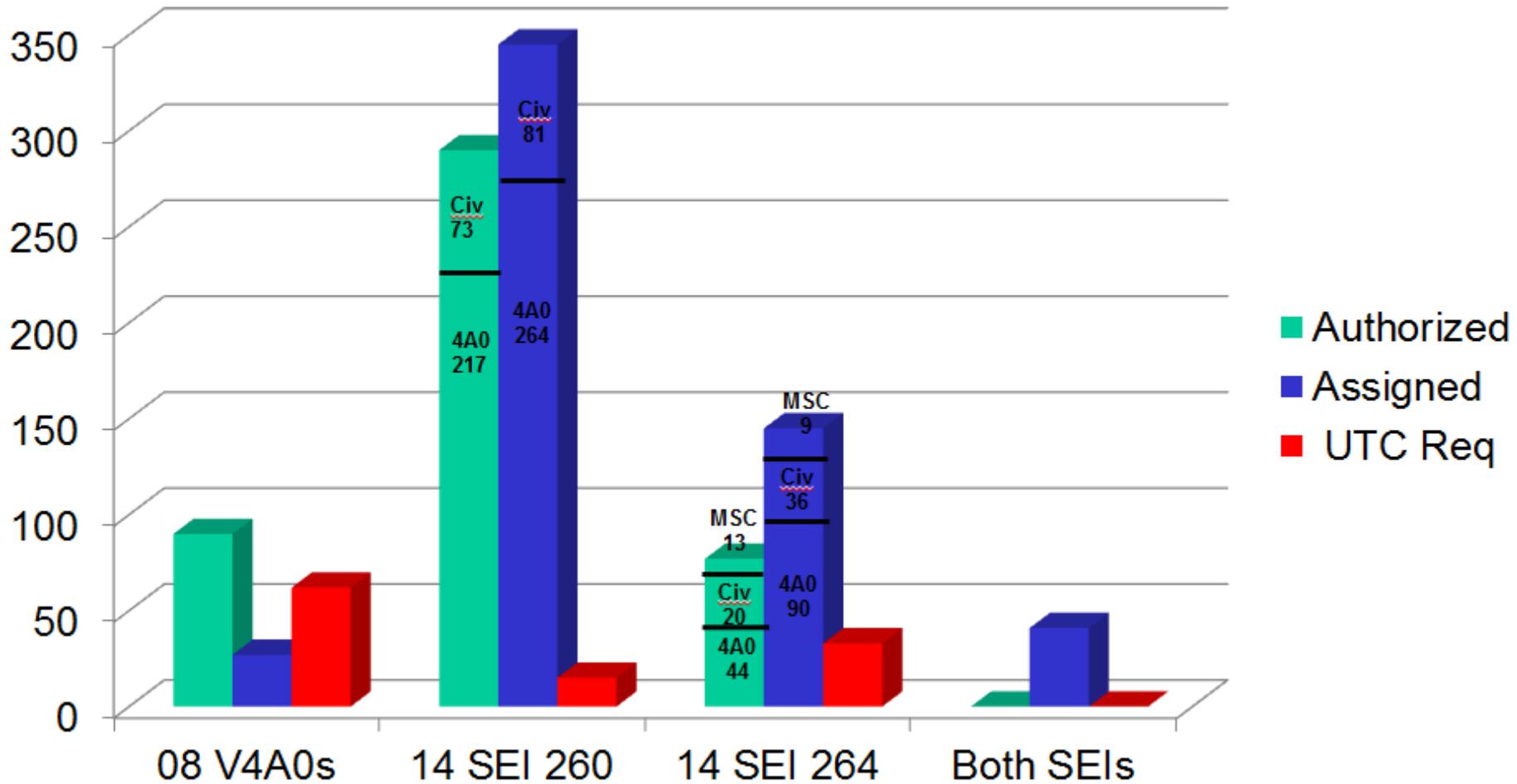
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- **Release certificates to DMDC**
 - <https://www.dmdc.osd.mil/appj/dwc/index.jsp>
- **Update personnel records with AF 2096**
 - Unit Training Manager
- **Begin Continuing Education**
 - IA Workforce members must maintain certification currency.
 - DoD certification requirements – ever 3 years
 - CEUs differ based on certification
 - Work Experience Letter
 - Annual Maintenance Fee Tokens



Current Certification Stats

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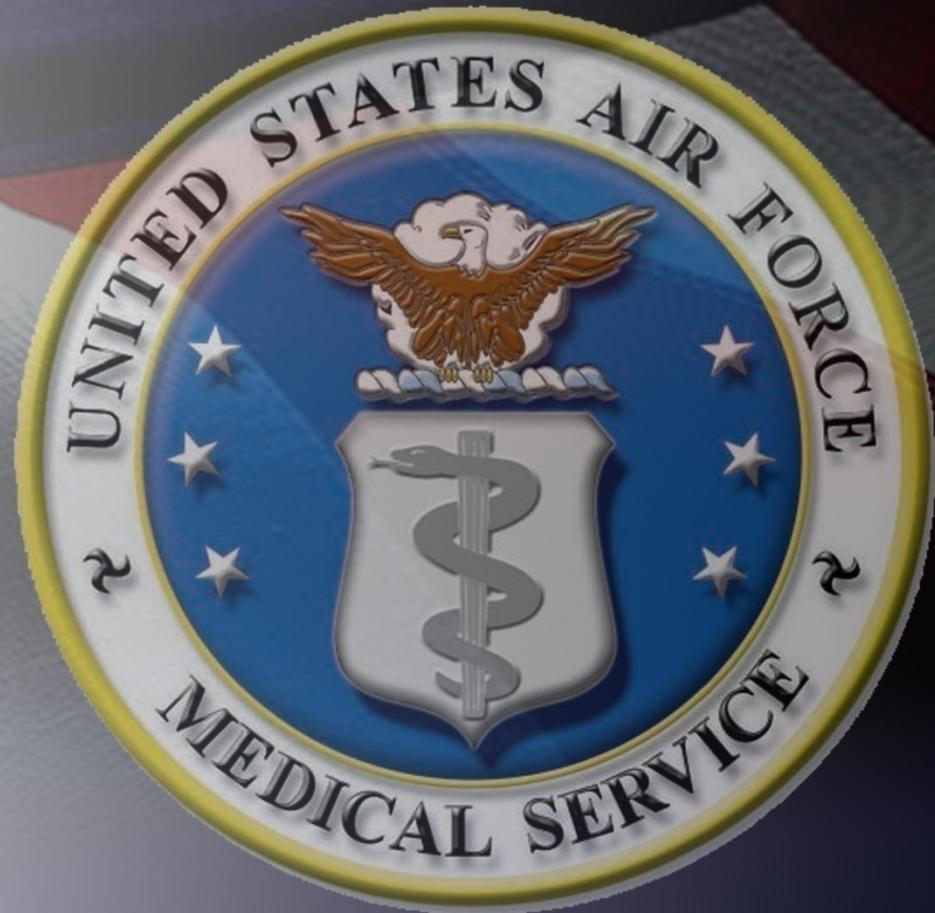
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Summary

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Evaluations

Please complete your evaluations



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References

DoD 8570.01M

AFMAN33-285

DoD 8140 (Draft)