

NIST Role-based Training Guideline: SP 800-16, Rev. 1

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- March 23, 2010 -

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Document Drivers

- Two Audiences: Information Security Professionals and Instructional Design Professionals
- “Harmonization” / “Transformation” Efforts:
 - NSA’s CNSS training standards
 - DHS’ Essential Body of Knowledge
 - OPM’s 2210 Series Training Topics/Competencies/Behaviors
 - CIO Council’s IT Workforce Committee (Matrix Project)
 - DOD’s 8570 Training and Certification Program
 - ODNI’s Cyber Training Subdirectory
 - ISS LOB Tier 2 Role-based Training Initiative
 - CNCI Cyber Education Efforts (Initiative 8 / “8-Plus”)

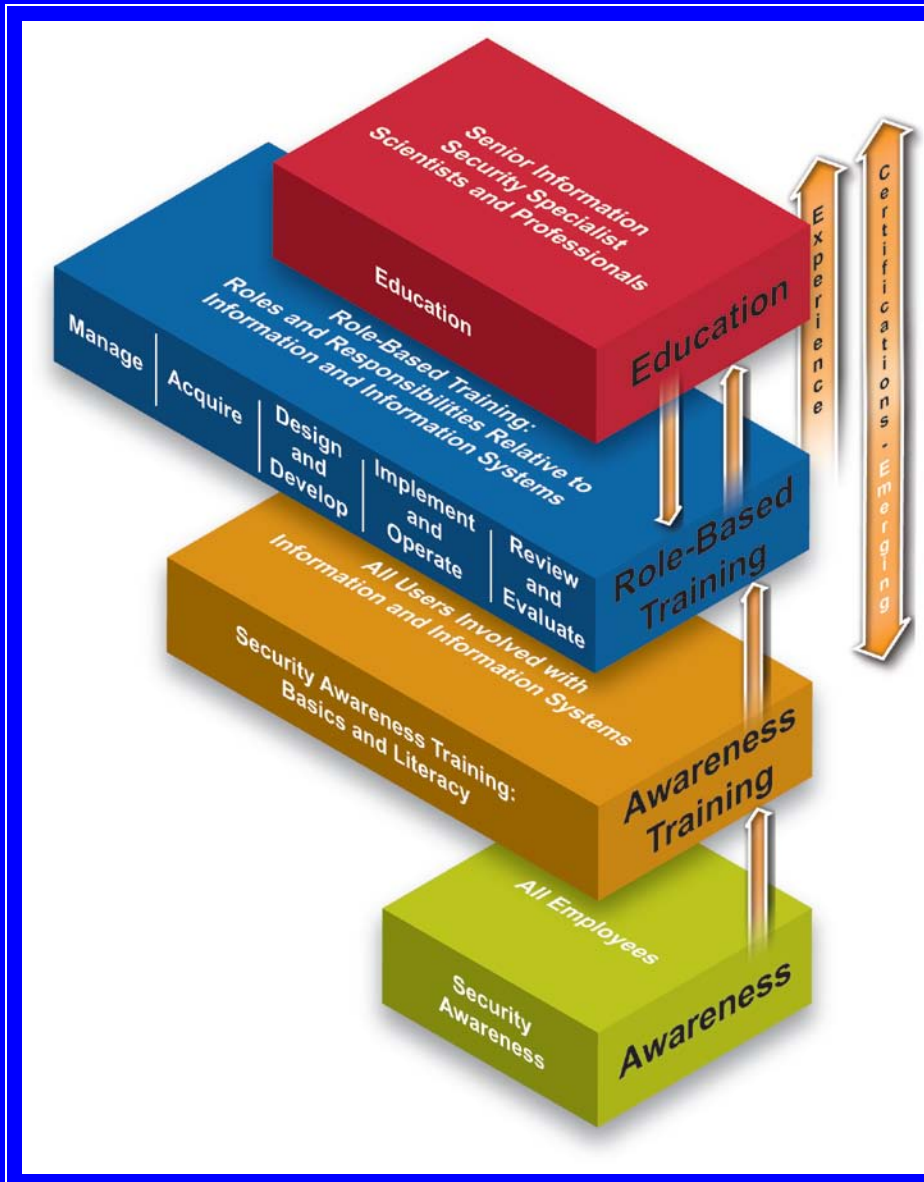
Training Requirements Vs. Options

- Requirements:
 - Identify people with significant responsibilities for information security
 - Train them
- Options:
 - Number of roles to use
 - Build a course or module
 - Presentation mode (e.g., instructor-led, technology-based, incorporate avatars)
 - Order of content in course or module
 - Topics and elements

The Rules

- Rule #1: Identify people with significant responsibility for information security
- Rule #2: Do not open SP 800-16, Rev. 1 until organization has identified people with significant responsibility for information security
- Rule #3: The list of roles in SP 800-16, Rev. 1 is a catalog; use what you need and do not use what you do not need

The
“Learning
Continuum”
In Draft
Special
Publication
800-16,
Rev. 1



Awareness and Training Relationships



Draft Rev. 1 Key Thoughts/Goals

- Final document expected this FY
- SP 800-16, Rev. 1 to be supported by:
 - web-based “reference model” [on our CSRC]
 - 2 SOPs: information security professionals and instructional design professionals
- Eventual “Rev. 2” could be – should be?!?!
 - the product of the current harmonization/transformation effort

- Thank You -

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