Developing Leaders for Test and Evaluation

ITEA Symposium

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Challenges

- There has never been a greater need than now for T&E professionals to strive for increased knowledge
  - Keep pace with our increasingly complex environment.
  - Technology is changing by an order of magnitude every 10 years.
  - Desire to deliver highly complex products and systems of systems at the very tip of technology development to the customer more efficiently
- This environment creates a challenge for our T&E professionals that stresses their ability to maintain technical proficiency

Our T&E workforce must be prepared and confident in their abilities.
Department of Homeland Security (DHS)

**Mission:** Our duties are wide-ranging and our goal is clear: a safer, more secure America, which is resilient against terrorism and other potential threats

1. Prevent Terrorism and Enhance Security
2. Secure and Managing our Borders
3. Enforce and Administer our Immigration Laws
4. Safeguard and Secure Cyberspace
5. Strengthen National Preparedness and Resilience

T&E is the Key to Delivering Enhanced Capabilities to Homeland Security Operators

- TSA
- ICE
- FEMA
- CBP
- USCIS
DHS T&E Certification

- **Experience** – Specific T&E experience
  - Level I – 1 year (within past 5 years)
  - Level II – 2 years (within past 5 years)
  - Level III – 4 years (within past 7 years)

- **Training**

- **Transfer Equivalency**
  - DHS will grant certification to personnel with **DAWIA T&E** or an equivalent program, who have maintained their CL status and meet the DHS experience requirements
  - Minimal number of DHS T&E Courses to obtain certification
DHS Test and Evaluation

T&E Support to Level 2 and 3 programs
Assist T&E Manager or Operational Test Agent (OTA) for Major Programs

T&E Lead for Projects or Level 3 programs
Assist T&E Manager or OTA for Major Programs
Test Area Managers (TAM) for Office of T&E

T&E Manager for Major Programs
Operational Test Director (OTD) for Major Programs
Deputy Directors, Office of T&E

Align the right combination of skills & ability of the T&E Professional at the right time for success of the Program