



Developing Leaders for Test and Evaluation

ITEA Symposium



**Homeland
Security**

Science and Technology

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Office of Test & Evaluation

Science and Technology Directorate

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.



**Homeland
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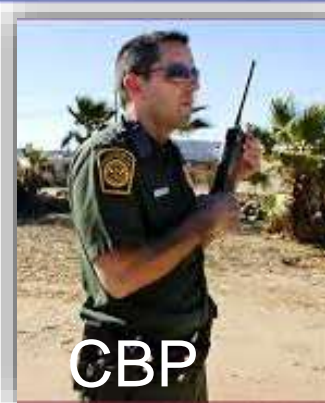
Science and Technology

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



DHS T&E Certification

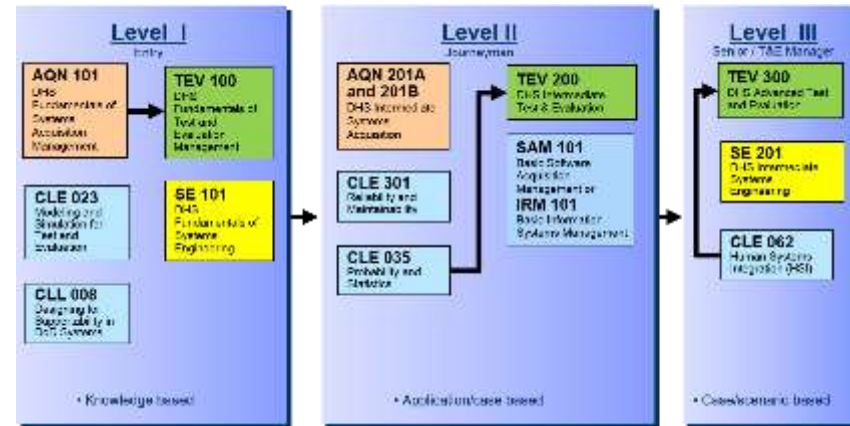
- **Experience** – Specific T&E experience
 - Level I – 1 year (within past 5 years)
 - Level II – 2 years (within past 5 years)
 - Level III – 4 years (within past 7 years)

- **Training**



- **Transfer Equivalency**

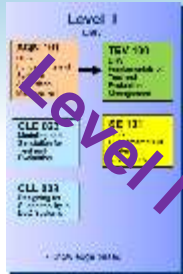
- DHS will grant certification to personnel with **DAWIA T&E** or an equivalent program, who have maintained their CL status and meet the DHS experience requirements
- Minimal number of DHS T&E Courses to obtain certification



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DHS Test and Evaluation



Level I

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

Acquisition Categories		
Major	Level I	> \$1B
	Level II	\$1B - \$300M
Non-Major	Level III	< \$300M



Level II

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



Level III

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



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