

THE INTERNATIONAL TEST AND EVALUATION ASSOCIATION



**IMPROVING THE
CURRENT AND FUTURE
T&E WORKFORCE
THROUGH
COMPETENCY-BASED
CERTIFICATION**

GET CONNECTED to LEARN, SHARE, AND ADVANCE.





IMPROVING THE CURRENT AND FUTURE T&E WORKFORCE THROUGH COMPETENCY-BASED CERTIFICATION

**JOHN J. "JAY" WEAVER
DIRECTOR OF EDUCATION**



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T&E TESTIMONIAL

“CONSCIENCE OF ACQUISITION”

**PRESIDENT CLINTON’S SECRETARY OF DEFENSE
WILLIAM J. PERRY
1994-1997**



PURPOSE

Purpose: To create an ongoing, ANSI/ISO 17024-accredited, competency-based, certification exam by a Task Force of Subject Matter Experts (SMEs) from all segments of the T&E industry (the government, the industrial complex, the world of academia, and the individual T&E professional).



CERTIFICATION BENEFITS

- **Individual—elevated T&E profession (raise the bar)**
- **Government—best bang for taxpayers' buck**
- **Industry—T&E staff vetted through competency-based exam**
- **ITEA—professionals meet T&E global standards of performance and adhere to a code of ethics**



WHY ITEA?

ITEA'S—

- **CORE PURPOSE IS TO EDUCATE T&E PROFESSIONALS AND ADVANCE THE T&E CAREER FIELD**
- **MEMBERS' SKILLS, KNOWLEDGE, AND ABILITIES (SKAs) SPAN THE FULL SPECTRUM OF THE T&E PROFESSION**
- **MISSION IS TO ADVANCE THE FIELD OF T&E WORLD-WIDE WITHIN THE INDUSTRY, THE GOVERNMENT, AND THE WORLD OF ACADEMIA**



NEEDS ASSESSMENT

THE INDUSTRY NEEDS A WRITTEN, ANSI/ISO 17024-ACCREDITED, COMPETENCY-BASED, CERTIFICATION EXAM—ONE CREATED BY SUBJECT MATTER EXPERTS FROM THE T&E INDUSTRY



CERTIFICATION OBJECTIVES

- **Establish academic and experience levels**
- **Ensure applicants meet exam eligibility requirements and ethical standards**
- **Develop reliable, valid, legal exams**
- **Promote benefits of certification**
- **Grant certificates and maintain certification records**
- **Establish certification annual renewal and recertification requirements**



EXAMINATION DEVELOPMENT

SIX MAJOR DEVELOPMENTAL STAGES

- **Form Body of Knowledge Task Force of SMEs**
- **Perform Job/Task Analysis & Learn Demographics**
- **Create SKAs' Blueprint/Write Initial Certification Examination**
- **Develop Data Bank of Exam Questions/Write Additional Exam Versions**
- **Pilot Test Certification Exam**
- **Unveil Industry's First T&E Certification Exam**



FUTURE OUTLOOK

- **IN FUTURE REQUESTS FOR PROPOSALS (RFPs), THE END USER NEEDS TO REQUIRE BIDDERS TO USE ONLY CERTIFIED COMPETENT SYSTEMS' TESTERS AND EVALUATORS ON THEIR PROJECTS.**
- **BY ELEVATING THE T&E PROFESSION, WE ENSURE OUR WEAPON SYSTEMS REMAIN AT THE CUTTING EDGE OF TECHNOLOGY—THEREBY MEETING OUR WARFIGHTERS' NEEDS AND MAINTAINING OUR SUPERIORITY.**
- **OUR SOLDIERS IN THE BATTLEFIELD WHO DESERVE NO LESS THAN TOTAL COMMITMENT FROM OUR INDUSTRY!**



CONCLUSION

THANK YOU FOR THE PANEL INVITATION!

ANY QUESTIONS?????