



Know Before You Go

Thank you for registering for the
27th Annual Test Instrumentation Workshop
May 14 (Tutorials) May 15 – 16 (Technical Program)
Las Vegas, Nevada

Official Hotel and Conference Venue

The Tuscany Hotel
255 East Flamingo Rd
Las Vegas, NV 89169
877-887-2261

Parking

Day parking for local attendees is complimentary.

Registration Desk

Monday: 2:00 pm to 5:00 pm
Tuesday - Thursday: 7:00 am to 5:00 pm
Pick Up: badge, agenda, any other collateral material and make any necessary last-minute payments.
Please bring your confirmation page if you have pre-registered.

Registration Includes: Wednesday and Thursday general sessions, panel discussions, technical tracks, admittance to the Exhibit Hall, refreshment breaks, lunch and the *Raven Defense* hosted reception on Wednesday evening.

Attire

Business attire is suggested. Meeting room temperatures may vary, please be sure to bring a sweater or light jacket to ensure comfort.

Agenda/Details

Conference Agenda, a printed copy will be available at registration, subject to change.

Exhibitors Information ~ Welcome Back!

- Exhibit Hall: Florentine C/D
- Set up: Tuesday, May 14th ~ 8:00 am – 5:00 pm
- Tear down: Thursday, May 16th ~ 5:00 pm – 8:00 pm
- Exhibitor Kit ~ First time you are exhibiting with us ~ WELCOME! If you have any questions or need additional time to tear down, please contact eileen@itea.org.
- Lunches and the Hands-on-Lab will be in the Exhibit Hall.

Ad Hoc Meeting Room

If you would like to host a small private meeting, we can accommodate a conference set for 20 during the week, please reserve your space at the registration desk. Space is already filling up quickly.



Controlled Unclassified Information (CUI) Presentation

Attendance Requirements

The Workshop will contain one Controlled Unclassified Information (CUI) Track, which will limit participation to U.S. citizens who are employees of the U.S. Federal Government or its contractors (C), or employees of the Department of Defense or its contractors (D). DoD common access cards (CAC) or personal identity verification (PIV) will be required for entry.

Do you have a CAC or PIV Card? Show it for entry to gain access. **No further action required.**

If you Do Not have a CAC or PIV card and want to attend this session, you must follow submit your Visit Request not later than Wednesday, May 15 by 9:00AM Pacific time, Noon Eastern time.

Eligibility and access for all DoD government and contractor attendees will be verified via the Defense Information System for Security (DISS), in accordance to AFI 31-101 and the NISPOM. Please send a visit notification to DISS with the following information:

Purpose of Visit: 2024 ITEA TIW Conference
Point of contact: Scott Kujiraoka and Virginia "Jenny" Green
POC Number: 805-987-4345
SMO: 0LV194
First day of visit: 16 May 2023
Last day of visit: 16 May 2023

ADDITIONAL: Pre-Workshop Tutorials - Tuesday, May 14th

- Tutorial Registration Fee: \$300pp for one workshop and \$500pp for two workshops
- Pre-Register is appreciated, walk-ins are welcome (**payment must be received at registration desk**)
- Complete two courses, you are eligible to take the Certified T&E Professional (CTEP) exam for free (\$300-500 value). Available [abstracts online](#) and for your convenience, the topics are also listed below.
- Tutorials qualify for Continuing Professional Education credits.
- A Certificate will be awarded for completing each course, upon request.
- Questions: Contact info@itea.org. Lunch is not included on Tuesday.

All Day Session

- Basics of Aircraft Instrumentation Systems

Morning Sessions

- 5G NR Specification and System Engineering Aspects
- Basics of Telemetry
- Fundamentals of T&E (Test Planning & Test Design) Part 1
- IRIG Chapter 7 Packet Telemetry Downlink Basis and Implementation Fundamentals
- Laser System Propagation T&E Challenges

Afternoon Sessions

- The Power of Data: Leveraging AI & ML for Enhanced Test & Evaluation
- Fundamentals of Telemetry Ground Systems
- Fundamentals of T&E (Test Execution & Test Analysis/Reporting) - Part 2
- TENA/JMETC