# 2025 International In-Service Training Sawgrass Marriott – Ponte Vedra Florida June 22 – 27, 2025

## **IABTI IIST Training:**

The IABTI IIST offers hands-on training, professional development, and networking opportunities for bomb technicians, explosives investigators, and post-blast investigators. The IABTI IIST also includes workshops, presentations, and interactions with international experts.

## **IABTI IIST Benefits:**

The IABTI IIST provides attendees with a new perspective on their jobs, as well as access to career pathways, research, and professional development. Attendees can also learn about the challenges and successes of their colleagues.

### **Case Studies:**

Technicians and Investigators are encouraged to submit and present a case study on a recently adjudicated case or to highlight a recent case that will bring new insights to the attendees and expand their investigative techniques.

- Las Vegas Bombing
- Tampa VBIED
- TBD

#### **Focus Areas and Topics:**

- Bomb Disposal and IED Operations
- Bombing and Explosive Accident Investigation
- Community and Industry Outreach
- Energetic, Toxic and Destructive Materials
- Explosives & Destructive Device Regs & Law

- Explosives Detection Canine / Certifications
  - NORD K9
- Information Management
- Military EOD, UXO & Demining Operations
- Science and Technology
- Security Management

## Presentations include the following:

- Office for Bombing Prevention Update
- Global IED threats update 2025
- Special Mission EOD Robot
- Comparative Testing of Bomb Squad and EOD Equipment
- Field Fabricated Tools
- The eagle has landed a threat analysis of downed UAVs from a bomb techs perspective
- How do German Bomb Techs train? An update on developments and training pro-grams of the Bomb Disposal School of the German Federal Police

- ATF Regulatory Presentation
- Nitromethane, Nitrocellulose, & R-Salt: Poor Bomb Design and Good Science
- Special Event Operations for Bomb Squads
- Left and Right of Bang: Health countermeasures for your body and brain
- Beyond the Boom!
- Nickle Hydrazine Nitrate (NHN) From the internet to a post blast scene near you
- The Great Bombay Dock Explosion of 14 April 1944
- The 2020 Lebanon Dock Explosion
- Micro R&D Tool Demonstration and Ordnance Identification
- Tesla Explosion
- Trends of IEDs: Bangladesh Perspective
- Cumulative Career Traumatic Stress in First Responders
- OVERPRESSURE EXPOSURE TO PUBLIC SAFETY BOMB TECHNICIANS: VIABLE DTI AND NEUROQUANT BASELINE TESTING FOR TBI
- SPARROWS: Intro lock picking and bypass tools
- Blast Overpressure and Operator Safety: Tracking Exposure Through Advanced Blast Dosimetry
- Chemical Profiles in IEDs used by organized soccer fan groups in Brazil

## **Technology Partners:**

There will be two evening technology displays in the Grand Ballroom and an outdoor hands-on training day on Wednesday.

This agenda is subject to change without prior notice.