

# Electronic Warfare, Counter-IED, and Explosives Threat Mitigation

## COURSE OVERVIEW

This course focuses on understanding and countering the dangers posed by improvised explosive devices (IEDs) and related threats. It covers key electronic warfare techniques such as signal intelligence, jamming, and electronic countermeasures to detect and disrupt threats. It also emphasizes practical strategies for assessing risks, protecting forces, and neutralizing explosives. Participants will explore the nature and components of IEDs, how they are deployed, and the tactics used by adversaries. Overall, the course equips participants with the knowledge and skills needed to identify, mitigate, and respond effectively to explosive threats in complex operational environments.

## WHO SHOULD ATTEND?

Military officers, defense personnel, law enforcement professionals, homeland security specialists, EOD (Explosive Ordnance Disposal) teams, intelligence analysts, and other security practitioners who are directly or indirectly involved in counter-terrorism, operational planning, or field operations in high-threat environments.

## COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Explain the principles and applications of electronic warfare in modern conflicts.
- Assess the evolving IED threat landscape and associated tactics used by adversaries.
- Apply techniques for detecting, neutralizing, and mitigating explosive threats.
- Integrate EW and C-IED strategies into mission planning and operational decision-making.
- Enhance situational awareness and response effectiveness in complex operational environments.

## KEY COURSE HIGHLIGHTS

At the end of the course, you will understand:

- In-depth understanding of terrorism's historical background and evolving tactics.
- Analysis of ideological motivations behind terrorist groups.
- Exploration of national and international counter-terrorism frameworks and legal instruments.
- Study of terrorist recruitment methods and financing channels.
- Examination of intelligence gathering, surveillance, and enforcement strategies.
- Case studies highlighting real-world counter-terrorism operations and challenges.
- Guidance on building strategic action plans to prevent and respond to terrorism effectively.
- Emphasis on human rights, rule of law, and ethical considerations in counter-terrorism efforts.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded