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# Improvised Explosive Devices and Bio-chemical Weapons

Senior Instructor:

Craig Gundry

This course analyzes Al Qaeda VBIED and IED targets and means of delivery. The course covers the suicide bombers, their motivations, recruitment and sacrificial suicide. Instruction reviews military ordnances as well as improvised explosive devices, the different types of munitions and initiating systems. A major portion of the course is devoted to teaching a student how to conduct Risk Assessment in a corporate environment, team operations in each element of security planning, Prevention, Detection, Response to Threat, Mitigation, Response to Detonation, and development of a countermeasures policy. Finally, the course examines issues of defenses against courier bombers and VBIEDs, Search & Identification, Mail Bombs, Weapons of Mass Destruction and Building Design. The course covers biological and chemical terrorism. Students will learn the nature of the threat and how to develop a realistic assessment of terrorist capabilities; they will learn the history of attacks and the delivery methods, physical and psychological effects of terrorist dissemination of WMD, and the potential of bio-chemical attacks against civilian populations. The course is taught by UN weapon inspector, Jack Mc George, who is one of the world authorities on the weaponization of bio-chemical agents.

Resident Training Hours: 30

**SENIOR INSTRUCTOR**

Craig Gundry