



Health, Safety and Environment

Advanced Emergency Response and Crisis Management

Course Introduction

The sheer range of potential incidents and emergencies that can disrupt or even stop production are increasing. If managed correctly then not all of these incidents will become critical or be classed as a crisis, but those that result in increased losses or put increased demand upon the organisation will have serious consequences for the company, the shareholders and stakeholders or the country itself badly damaging the reputation of all those involved in the response. This course will teach you that meeting this commitment involves more than just being fully prepared.

Target Audience

Leaders or responsible parties in charge of safety, emergency, or crisis management, for an organization, division, or municipality. These include, but are not limited to: ministry or government regulators; fire, safety and security professionals; risk, marketing and insurance professionals; designated incident, emergency and crisis response professionals; local fire and emergency response members; and other emergency response professionals.

Learning Objectives

- Recognise the attributes between incidents, emergencies and crisis situations
- Develop methods to avoid unnecessary escalation, and how to design, command and control response to each scenario
- Enhance on-scene leadership capabilities and techniques
- Apply best practice in organizing Emergency Control Centers (ECC), Emergency Response Teams (ERT) and Crisis Management Teams (CRT) to assist the Forward Incident Control (FIC)

- Analyze human factor and allocate duties with regards to psychological readiness, recourse allocation, deployment, discipline, leadership and welfare

Course Outline

• DAY 01

Module (01) Hazard action prevention

- 1.1 Overview of prevention methods
- 1.2 Vulnerability analysis
- 1.3 Risk assessment of hazardous materials
- 1.4 Developing the crisis management manual
- 1.5 Developing procedures

• Day 02

Module(02) Crisis management - control models

- 2.1 Command and control systems
- 2.2 Crisis management – emergency planning
 - 2.2.1 International laws
 - 2.2.2 Local regulations

• Day 03

Module (03) Writing the emergency response plan

- 3.1 Contents critical to the emergency response plan
 - 3.1.1 Emergency organization
 - 3.1.2 Emergency procedures
- 3.2 Assessment of available resources
- 3.3 Plan implementation
- 3.4 Training employees
- 3.5 Distribution of emergency plan
- 3.6 Updating the plan

- **Day 04**

Module (04) Organizing incident control

4.1 Emergency Control Centers (ECC)

- 4.1.1 Communication at the ECC
- 4.1.2 Equipment needed
- 4.1.3 Resources needed

4.2 Emergency Response Teams (ERT)

- 4.2.1 Health and safety

4.3 Crisis Management Teams (CRT)

4.4 Forward Incident Control (FIC)

- 4.4.1 Control points

- **Day 05**

Module (05) Emergency action procedures

- 5.1 Response and media
- 5.2 Emergency action procedures
- 5.3 Evacuation procedures
- 5.4 Medical emergencies
- 5.5 Fire procedure
- 5.6 Explosion procedure
- 5.7 Hazardous materials
- 5.8 Environmental hazards

Module (06) Emergency response model

- 6.1 Media relations and recovery
- 6.2 Flixborough case
- 6.3 Texas BP Refinery case
- 6.4 BIG Spring Refinery case
- 6.5 Regional based cases

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
June 16, 2025	June 20, 2025	5 days	4250.00 \$	UAE - Dubai
Sept. 22, 2025	Sept. 26, 2025	5 days	4950.00 \$	Turkey - Istanbul
Dec. 22, 2025	Dec. 26, 2025	5 days	4250.00 \$	UAE - Dubai