

Safety Management & Emergency Controls

Course Title	Safety Management & Emergency Controls
Country	Dubai
Location	4-5 Star Hotel
Time	8AM - 2PM
Date	23 - 27 November 2025

Program Overview

Ensuring safety in petroleum operations is essential to safeguarding people, assets, and the environment. This advanced training program is tailored specifically for petroleum industry professionals, equipping them with the knowledge and skills to implement robust Safety Management Systems and effective Emergency Controls aligned with global standards and best practices.

Detailed Daily Schedule

Day 1: Foundations of Safety Management

- Introduction to safety culture in petroleum operations
- International standards (OSHA, ISO, NFPA) overview
- Safety Management Systems: principles and practices

Day 2: Hazard Identification & Risk Assessment

- Types of petroleum-sector hazards (fire, gas, chemical, operational)
- Practical tools for hazard recognition and risk evaluation
- Workshop: real-world hazard mapping

Day 3: Emergency Preparedness & Response Planning

- Developing effective emergency response plans
- Communication protocols and chain of command
- Case studies: successful and failed responses

Day 4: Crisis Leadership & Decision-Making

- Leading teams during critical incidents
- Psychological readiness and stress management
- Simulation drills and group exercises

Day 5: Building a Safety-First Culture

- Embedding proactive safety behaviors in petroleum companies
- Compliance audits and continuous improvement
- Program review, Q&A, and certification ceremony

Key Learning Objectives

By the end of this program, participants will be able to:

- Implement modern safety management systems adapted to petroleum operations.
- Identify, evaluate, and mitigate workplace hazards and sector-specific risks.
- Design and apply emergency response strategies and control procedures.
- Strengthen leadership and decision-making skills under crisis conditions.
- Foster a safety-first culture across petroleum organizations.

Who Should Attend

- HSE Managers & Safety Officers in petroleum companies
- Emergency Response Teams
- Supervisors & Field Leaders
- Professionals responsible for operational safety & compliance

Training Methodology

- Real-world petroleum industry case studies
- Hands-on workshops & emergency drills
- Interactive sessions for problem-solving
- References to international standards (OSHA, ISO, NFPA)

Program Benefits

- Increased readiness for emergency situations in petroleum operations
- Stronger compliance with HSE policies and international standards
- Reduced risks, downtime, and operational incidents
- Skilled workforce empowered with preventive & practical safety tools