

OPERATIONAL SAFETY IN OIL AND GAS FACILITIES

"Enhancing Safety Practices and Compliance in Oil & Gas Operations"

Schedule

Date	Venue	Fees (Online)
16 - 17 Sep 2026	Online	USD 700 per delegate

► **Available delivery methods:** Face-to-Face & Online Training

Introduction

Operational safety is critical in the oil and gas industry, where hazards can have severe consequences for personnel, assets, and the environment. This 2-day online course equips participants with the knowledge and skills necessary to implement effective safety practices, mitigate risks, and ensure compliance in oil and gas facilities. Participants will gain practical insights into hazard identification, risk assessment, and operational safety management.

Through interactive sessions, case studies, and practical exercises, attendees will learn how to assess hazards, implement preventive measures, and foster a strong safety culture. By the end of the program, participants will be able to enhance operational safety, reduce risks, and contribute to regulatory compliance and incident prevention.

Objectives

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

- Understand key safety principles and regulations in oil and gas operations.
- Identify operational hazards and assess associated risks.
- Implement effective safety measures and control systems.
- Develop safety procedures and emergency response plans.
- Promote a proactive safety culture and continuous improvement.

Why Attend

- Gain practical knowledge of operational safety standards in oil and gas facilities.
- Learn to identify and mitigate hazards effectively.
- Enhance compliance with regulatory requirements and industry standards.
- Improve safety performance and reduce the risk of accidents.
- Network with peers and share practical experiences in operational safety management.

Target Audience

This program is designed for:

- HSE professionals and safety officers in oil and gas operations
- Operations managers and supervisors
- Maintenance and process engineers
- Risk management and compliance personnel
- Professionals responsible for safety audits and incident prevention in oil and gas facilities

Individual Benefits

Key competencies that will be developed include:

- Mastery of operational safety principles, standards, and best practices.
- Skills to identify hazards, assess risks, and implement safety measures.
- Ability to develop safety procedures and emergency response plans.
- Knowledge of regulatory compliance requirements and industry standards.
- Capability to foster a proactive safety culture within the organization.

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Improved operational safety and hazard mitigation practices.
- Enhanced compliance with regulatory and industry safety standards.
- Reduced likelihood of incidents, accidents, and operational disruptions.
- Strengthened safety culture and awareness among staff.
- Better preparedness for audits, inspections, and emergency response.

Instructional Methodology

The course follows a blended learning approach combining theory with practice:

- Strategy Briefings - Overview of operational safety principles and industry standards
- Case Studies - Analysis of real-world incidents and lessons learned in oil and gas facilities
- Workshops - Hands-on exercises for hazard identification, risk assessment, and safety planning
- Peer Exchange - Group discussions on challenges and best practices in operational safety
- Tools - Templates for safety procedures, risk assessments, and emergency response plans

Course Outline

Detailed 2-Day Course Outline

Training Hours: 7:30 AM – 3:30 PM Daily Format: 3–4 Learning Modules | Coffee breaks: 09:30 & 11:15 | Lunch Break: 01:00 – 02:00

Day 1: Fundamentals of Operational Safety

- Module 1: Safety Principles in Oil and Gas Operations (07:30 – 09:30)
- Module 2: Hazard Identification and Risk Assessment (09:45 – 11:15)
- Module 3: Control Measures and Safety Systems (11:30 – 01:00)
- Module 4: Workshop: Hazard Identification Exercise (02:00 – 03:30)

Day 2: Safety Management and Emergency Preparedness

- Module 1: Developing Safety Procedures and Protocols (07:30 – 09:30)
- Module 2: Emergency Response Planning and Crisis Management (09:45 – 11:15)
- Module 3: Monitoring, Auditing, and Continuous Improvement (11:30 – 01:00)
- Module 4: Interactive Workshop: Safety Action Plan and Peer Feedback (02:00 – 03:30)

Certification

Participants will receive a Certificate of Completion in Operational Safety in Oil and Gas Facilities, validating their expertise in hazard identification, safety management, and operational compliance in oil and gas operations.

Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
- **Industry-Leading Faculty:** Courses delivered by seasoned professionals with hands-on experience.
- **Practical Insights:** Learn to turn theory into actionable strategies for real-world business impact.
- **Client-Focused Solutions:** Customized programs designed to achieve your organisation’s unique goals.

In-House / Customized Training

Interested in running this course for your team?

Please contact us:

TEL:

+601116373203

EMAIL:

info@mawaevents.net

© Material published by MAWA Events shown here is copyrighted. All rights reserved. Any unauthorized copying, distribution, use, dissemination, downloading, storing (in any medium), transmission, reproduction or reliance in whole or any part of this course outline is prohibited and will constitute an infringement of copyright.