

ADVANCED SAFETY AUDITS & PLANT INSPECTIONS

“Enhance Your Skills in Conducting Thorough Safety Audits and Plant Inspections for Maximum Risk Mitigation”

Schedule

Date	Venue	Fees (Face-to-Face)
02 - 04 Jun 2026	Muscat, Oman	USD 2495 per delegate
25 - 27 Aug 2026	Doha, Qatar	USD 2495 per delegate
05 - 07 Aug 2026	Dubai, UAE	USD 2495 per delegate

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

Introduction

This 3-day advanced training program is designed to provide professionals with the necessary skills and knowledge to conduct comprehensive safety audits and plant inspections. Participants will learn advanced auditing techniques, risk assessment strategies, and best practices in safety management to ensure compliance with industry standards and regulations. The course focuses on the identification, analysis, and mitigation of safety hazards in complex operational environments, ensuring plant and workplace safety. Participants will gain practical insights into evaluating safety systems, improving safety performance, and identifying areas of concern before accidents or failures occur. This course also emphasizes the importance of safety audits and inspections in promoting a culture of continuous improvement and organizational resilience.

Objectives

- By the end of this course, participants will be able to:
- Conduct comprehensive safety audits and plant inspections effectively
 - Identify safety hazards and assess risks in plant operations
 - Evaluate the effectiveness of existing safety measures and compliance
 - Develop strategies for mitigating safety risks and improving safety performance
 - Understand and apply international standards and regulations for safety audits

Why Attend

- Gain advanced knowledge and skills in safety audits and plant inspections
- Learn to identify and mitigate potential hazards in complex operational settings
- Enhance your ability to ensure compliance with safety regulations and industry standards
- Contribute to improving the safety culture within your organization
- Strengthen your ability to reduce operational risks and prevent accidents

Target Audience

This program is designed for:

- Safety managers and supervisors
- Health and safety professionals
- Plant inspectors and audit professionals
- Engineers and technical staff involved in safety audits and inspections
- Risk management professionals responsible for safety compliance and hazard mitigation

Individual Benefits

Key competencies that will be developed include:

- Advanced auditing and inspection techniques in industrial environments
- Skills in identifying and assessing risks and safety hazards
- Ability to create detailed audit reports and recommendations for improvement
- Expertise in aligning plant safety with international safety standards
- Enhanced problem-solving skills for addressing complex safety issues

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Ability to conduct thorough and effective safety audits and inspections
- Capability to develop and implement safety improvement plans based on audit findings
- Enhanced capacity to identify and mitigate operational risks
- A stronger understanding of safety compliance requirements and regulations
- Contribution to a safer and more resilient work environment

Instructional Methodology

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

- Strategy Briefings - Detailed discussions on advanced safety audit methodologies and regulatory requirements
- Case Studies - Real-world examples of successful safety audits and plant inspections in different industries
- Workshops - Practical exercises focused on identifying hazards, assessing risks, and creating safety audit plans
- Peer Exchange - Group discussions and exchanges on the challenges faced in conducting safety audits
- Tools - Templates for audit checklists, safety inspection reports, and compliance assessments

Course Outline

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

Day 1: Introduction to Advanced Safety Audits and Plant Inspections

- Module 1: Overview of Safety Audits (07:30 – 09:30)
 - Introduction to safety audits: purpose and benefits
 - Key principles of safety audits in industrial environments
 - Regulatory and compliance requirements for safety audits
- Module 2: Planning and Preparing for a Safety Audit (09:45 – 11:15)
 - Steps in planning a safety audit
 - Identifying audit scope and objectives
 - Developing an audit schedule and resource plan
- Module 3: Conducting Safety Audits (11:30 – 01:00)
 - Techniques for collecting and analyzing safety data
 - Using audit tools and checklists for effective inspections
 - Best practices in auditing safety systems and processes

Day 2: Risk Assessment and Hazard Identification

- Module 1: Identifying Safety Hazards (07:30 – 09:30)
 - Methods for hazard identification in plant operations
 - Conducting workplace safety inspections to identify hazards
 - Analyzing potential risks and their impact on operations
- Module 2: Risk Assessment Techniques (09:45 – 11:15)
 - Techniques for assessing the likelihood and severity of risks
 - Risk matrix and prioritization methods
 - Developing risk mitigation strategies and action plans
- Module 3: Compliance and Regulatory Standards (11:30 – 01:00)
 - International safety standards and regulations (OSHA, ISO 45001, etc.)
 - Ensuring compliance through audits and inspections
 - Aligning audit findings with regulatory requirements and best practices

Day 3: Reporting, Recommendations, and Continuous Improvement

- Module 1: Audit Reporting and Documentation (07:30 – 09:30)
 - Structuring audit reports and presenting findings
 - Documenting non-compliance and safety risks
 - Developing actionable recommendations for improvement
- Module 2: Implementing Corrective Actions and Follow-up (09:45 – 11:15)
 - Strategies for implementing corrective actions based on audit findings
 - Tracking progress and ensuring effective implementation of safety improvements
 - Conducting follow-up audits to ensure corrective actions are sustained
- Module 3: Continuous Improvement in Safety Audits (11:30 – 01:00)
 - Creating a culture of continuous improvement in safety practices
 - Using audit results to drive safety innovation and risk reduction
 - Best practices for maintaining long-term safety performance

Certification

Upon successful completion of the course, participants will receive a Certificate of Completion in Advanced Safety Audits & Plant Inspections, validating their proficiency in conducting advanced safety audits and plant inspections, as well as their ability to assess and mitigate safety risks in industrial environments.

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.