

SCAFFOLDING AND ACCESS SYSTEMS FOR FABRIC MAINTENANCE

“Ensuring Safe, Efficient Access for Fabric Maintenance and Construction Projects”

Schedule

Date	Venue	Fees (Face-to-Face)
07 - 11 Sep 2026	Istanbul, Turkey	USD 3495 per delegate

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

Introduction

Scaffolding and access systems play a critical role in ensuring safety and efficiency in fabric maintenance, particularly in the construction, industrial, and offshore sectors. This 5-day training course is designed to provide participants with in-depth knowledge and hands-on experience in the installation, inspection, and maintenance of scaffolding and access systems.

Participants will learn the various types of scaffolding systems used in fabric maintenance, understand the associated health and safety standards, and explore the procedures for ensuring safe and compliant access for workers. With practical exercises and case studies, this course ensures that delegates leave with the skills necessary to manage scaffolding systems in real-world environments.

Objectives

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

- Understand the types and components of scaffolding and access systems.
- Ensure the safety and stability of scaffolding and access systems in compliance with international standards.
- Perform risk assessments and safety checks for scaffolding installations.
- Plan and manage scaffolding systems for various fabric maintenance tasks.
- Troubleshoot common scaffolding and access issues.
- Ensure the safe use of scaffolding systems for workers during fabric maintenance operations.

Why Attend

- Gain expertise in scaffolding and access system installation and maintenance.
- Learn industry-standard safety procedures and risk management practices.
- Enhance your ability to perform compliance audits and inspections of scaffolding systems.
- Improve project delivery by ensuring safe, efficient access solutions for fabric maintenance.
- Stay current with regulations, safety protocols, and best practices in the scaffolding industry.

Target Audience

This program is designed for:

- Safety managers and safety officers
- Construction and maintenance engineers
- Project managers and supervisors
- Scaffolders, riggers, and access specialists
- Anyone responsible for the planning, installation, or inspection of scaffolding and access systems
- Contractors and consultants in the construction and maintenance sectors

Individual Benefits

Key competencies that will be developed include:

- In-depth understanding of scaffolding types and components
- Ability to assess and manage scaffolding safety risks
- Improved knowledge of scaffolding regulations and standards
- Enhanced ability to conduct scaffolding inspections and audits
- Practical experience in scaffolding planning, assembly, and dismantling

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Increased compliance with scaffolding safety standards and regulations
- Reduced risk of accidents and injuries in fabric maintenance projects
- Improved efficiency in scaffolding system planning and execution
- Enhanced safety culture within the organization
- Ability to implement more effective scaffolding and access strategies in ongoing projects

Instructional Methodology

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

- Strategy Briefings – Core principles of scaffolding systems, safety standards, and access planning
- Case Studies – Real-world examples of scaffolding failures and successes in fabric maintenance projects
- Workshops – Practical sessions on scaffolding assembly, inspection, and safety checks
- Peer Exchange – Group discussions on challenges faced during scaffolding installation and maintenance
- Tools – Templates for scaffold risk assessments, inspection checklists, and compliance documentation

MAWA EVENTS

Address: No. 857, Block A2, Leisure Commerce Square - No 9., 46150 Petaling Jaya, Selangor, Malaysia

Phone: +601116373203 | **Email:** info@mawaevents.net



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 Scaffolding and Access Systems

- Module 1: Overview of Scaffolding Systems (07:30 – 09:30) ● Types of scaffolding systems: traditional, modular, suspended, mobile ● Key components and their functions ● Choosing the right scaffolding for fabric maintenance
- Module 2: Scaffold Safety Standards and Regulations (09:45 – 11:15) ● International scaffolding standards (OSHA, EN, ANSI, etc.) ● Safety regulations for scaffold installation and use ● Personal protective equipment (PPE) requirements for scaffold workers
- Module 3: Scaffold Risk Assessment and Planning (11:30 – 01:00) ● Conducting risk assessments for scaffolding systems ● Planning for safe installation and usage of scaffolding ● Identifying common scaffold hazards and mitigation measures
- Module 4: Workshop – Scaffold Inspection and Safety Checks (02:00 – 03:30) ● Hands-on practice in scaffolding inspection ● Identifying faulty components and unsafe installations ● Corrective actions for unsafe scaffolding setups

Day 2: Scaffold Installation and Access Planning

- Module 1: Scaffold Assembly Techniques (07:30 – 09:30) ● Step-by-step guide to scaffold assembly ● Tools and equipment required for safe assembly ● Techniques for ensuring scaffold stability
- Module 2: Managing Scaffold Access (09:45 – 11:15) ● Designing safe access routes for workers ● Using ladders, stairways, and lifts for access ● Access systems for confined or difficult-to-reach areas
- Module 3: Workshop – Scaffold Assembly and Access Design (11:30 – 01:00) ● Group practice on assembling scaffold systems ● Designing access for specific fabric maintenance tasks ● Discussing common challenges and solutions
- Module 4: Health and Safety during Scaffold Use (02:00 – 03:30) ● Safe working practices while on scaffolds ● Fall protection, guardrails, and toe boards ● Emergency protocols for scaffold-related accidents

Day 3: Scaffold Inspection and Maintenance

- Module 1: Scaffold Inspection Procedures (07:30 – 09:30) ● Visual and structural inspection techniques ● Signs of wear, damage, and fatigue in scaffolding systems ● Regular maintenance schedules and record-keeping
- Module 2: Common Scaffold Failures and Troubleshooting (09:45 – 11:15) ● Identifying and addressing common scaffolding issues (loose ties, unstable structures, etc.) ● Troubleshooting access problems and system failures ● Case studies of scaffold accidents and lessons learned
- Module 3: Workshop – Scaffold Inspection and Troubleshooting (11:30 – 01:00) ● Hands-on practice in inspecting scaffolding systems ● Identifying common issues and proposing solutions ● Group discussions on failure prevention and improvement
- Module 4: Scaffold Dismantling and Decommissioning (02:00 – 03:30) ● Best practices for safely dismantling scaffolds ● Handling scaffold components for storage and reuse ● Regulatory requirements for decommissioning scaffolding systems

Day 4: Advanced Scaffold Access Systems for Fabric Maintenance

- Module 1: Suspended and Mobile Scaffolds (07:30 – 09:30) ● Overview of suspended scaffolds and their applications ● Key features of mobile scaffolding systems ● Safety considerations for suspended and mobile scaffolds
- Module 2: Scaffold Design for Complex Projects (09:45 – 11:15) ● Designing scaffolds for high-rise buildings and large structures ● Custom scaffolding solutions for fabric maintenance projects ● Managing complex access requirements for diverse sites
- Module 3: Workshop – Scaffold Design and Custom Solutions (11:30 – 01:00) ● Hands-on practice in designing scaffolding solutions ● Working through specific fabric maintenance scenarios ● Peer feedback and best practices
- Module 4: Industry Applications and Case Studies (02:00 – 03:30) ● Real-world examples of scaffold applications in various industries ● Lessons learned from large-scale scaffold projects ● Best practices for fabric maintenance scaffolding

Day 5: Final Assessment and Certification

- Module 1: Scaffold Project Simulation (07:30 – 09:30) ● End-to-end scaffold installation and inspection simulation ● Group involvement in planning and executing a scaffold project ● Final Q&A with the instructor

- **Module 2: Wrap-Up and Course Review (09:45 – 11:15)** ● Recap of key lessons learned throughout the course ● Reviewing the effectiveness of scaffolding systems ● Final course feedback
- **Module 3: Certification and Closing (11:30 – 01:00)** ● Final assessment and course completion exam ● Certificate distribution ● Networking opportunities and course closing

Certification

Participants will receive a Certificate of Completion in Scaffolding and Access Systems for Fabric Maintenance, confirming their expertise in scaffold design, safety protocols, inspection, and maintenance for fabric maintenance 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.