MAWA EVENTS

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

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

CONSTRUCTION SUPERVISING SITE ENGINEER - DUTIES AND RESPONSIBILITIES مهام ومسئوليات المهندس المشرف علي التنفيذ والمهارات

“Bridging Design and Execution with Technical Excellence and On-Site Leadership”

Schedule

Venue (InHouse)	Fees
At Your Organization Premises	Ask For The Quotation

► **Available delivery methods:** In-House Training

Introduction

The role of a supervising site engineer is crucial to the successful execution of construction projects. This intensive course provides practical guidance on how to effectively oversee daily site activities, coordinate teams, ensure quality, maintain safety standards, and manage communication among stakeholders. It is designed to strengthen leadership and technical supervision skills for site-based professionals.

Objectives

By the end of this course, participants will:

- Understand the full scope of a site engineer’s duties during project execution
- Monitor quality, safety, and compliance with project specifications and codes
- Coordinate with contractors, consultants, and stakeholders effectively
- Maintain accurate documentation and reporting procedures
- Solve site problems proactively and ensure timeline adherence

MAWA EVENTS

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

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

Why Attend

- Gain practical skills to manage and supervise construction sites effectively
- Understand the full responsibilities of a site engineer in real-world scenarios
- Learn how to ensure quality, safety, and compliance with project specs
- Improve coordination with contractors, consultants, and other stakeholders
- Avoid costly mistakes by mastering documentation and inspection processes
- Develop confidence in leading teams and resolving on-site issues
- Enhance your readiness for senior engineering or site management roles
- Stay updated with industry best practices and supervision standards

Target Audience

- Site Engineers and Civil Engineers
- Project Engineers and Supervisors
- Junior Construction Managers
- QA/QC Engineers and Safety Officers

Individual Benefits

- Gain confidence in supervising site operations
- Improved leadership and technical documentation skills
- Stronger ability to manage teams and resolve conflicts
- Readiness to move into senior site or project management roles

Organizational Benefits

- Better execution quality and reduced rework
- Improved compliance with safety and technical standards
- Enhanced communication between field and office
- Increased client satisfaction and fewer disputes

Instructional Methodology

- Instructor-led interactive sessions
- Real case studies from active projects
- Site issue simulations and conflict resolution exercises
- Group assignments and daily feedback
- Videos from live construction sites

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

DETAILED 5-DAY COURSE OUTLINE (Customizable) Training Hours: 07:30 AM – 03:30 PM Daily Format: 3–4 Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1 – Role of the Site Engineer in Construction Projects

- Project delivery cycle overview
- The engineer's place in the organizational structure
- Key daily, weekly, and monthly responsibilities
- Liaising with consultants, contractors, and authorities

Day 2 – Quality Assurance & Technical Compliance

- Interpreting design drawings and specs
- Supervision of excavation, concrete, steel, masonry, finishes, etc.
- Checklist preparation and inspections
- Site instructions and NCRs

Day 3 – Time, Resource & Manpower Management

- Daily reporting and resource tracking
- Coordination with subcontractors
- Dealing with delays and bottlenecks
- Site meetings and progress reports

Day 4 – Health, Safety & Environmental (HSE) Supervision

- HSE roles and incident management
- Toolbox talks and daily safety checks
- Managing hazardous activities (working at heights, cranes, etc.)

Day 5 – Documentation, Communication & Conflict Resolution

- Preparing site memos, RFIs, and daily logs
- Conflict resolution techniques
- Final handover and punch-list management
- Personal development plan for a site engineer

Certification

Participants will receive a Certificate of Completion upon full participation and final evaluation.

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**

Follow us: **Facebook** **Twitter** **YouTube** **LinkedIn** **Instagram**

MAWA EVENTS

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

Phone: +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.