

CONSTRUCTION MANAGEMENT- PROCEDURES & IMPLEMENTATION

“Master the Essentials of Managing Construction Projects from Start to Finish”

Schedule

Date	Venue	Fees
10 – 14 Aug 2026	Dubai, UAE	USD 3495 per delegate

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

Introduction

Construction management is a critical aspect of ensuring that construction projects are completed on time, within budget, and according to the required specifications. This comprehensive 5-day course will guide participants through all stages of construction management, from initial planning and project design to execution and final delivery.

Participants will gain practical knowledge of construction procedures, effective project implementation, and risk management strategies, enabling them to become proficient in overseeing complex construction projects with success.

Objectives

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

- Understand the entire lifecycle of a construction project, from conception to completion.
- Apply industry-standard construction management procedures to ensure timely and cost-effective project delivery.
- Manage project teams effectively, ensuring seamless coordination between contractors, architects, and clients.
- Identify and mitigate risks associated with construction projects.
- Master the use of construction project management software and tools for scheduling, budgeting, and progress tracking.
- Ensure compliance with safety regulations and quality standards throughout the construction process

Why Attend

- Learn comprehensive construction management procedures and tools used by industry experts.
- Gain hands-on experience in managing all stages of a construction project.
- Develop a strong understanding of how to handle risks, costs, and timelines.
- Enhance your ability to manage resources, contracts, and quality control on construction sites.
- Learn from experienced professionals in the field and expand your network within the construction industry.

Target Audience

This program is designed for:

- Project managers, engineers, and professionals involved in construction projects.
- Construction managers seeking to improve their procedural knowledge and project management skills.
- Architects, contractors, and consultants working in the construction industry.
- Anyone interested in pursuing a career in construction project management.

Individual Benefits

Key competencies that will be developed include:

- Mastery of construction management tools and software.
- Expertise in budgeting, scheduling, and resource allocation for construction projects.
- Ability to identify and manage construction risks and issues effectively.
- Strong skills in team management and coordination on construction sites.
- Enhanced understanding of industry standards and compliance requirements.

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- The ability to manage construction projects more efficiently and cost-effectively.
- Improved risk management strategies, reducing the likelihood of delays and cost overruns.
- Enhanced team coordination, leading to better project execution and faster delivery.
- Stronger compliance with safety and quality standards, improving project outcomes.
- Better resource management, ensuring that construction projects are completed within budget and on time.

Instructional Methodology

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

- Strategy Briefings - Overview of the construction management lifecycle and key procedural steps.
- Case Studies - Real-world examples of successful and challenging construction projects.
- Workshops - Hands-on exercises to apply construction management procedures, including budgeting, scheduling, and risk management.
- Peer Exchange - Group discussions on common construction project challenges and solutions.
- Tools - Introduction to construction project management software and practical templates for tracking progress.

MAWA EVENTS

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Course Outline

Detailed 5-Day 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 Construction Management Procedures

- Module 1: Overview of Construction Project Lifecycle (07:30 – 09:30)
- Key stages in a construction project from initiation to completion.
- The roles and responsibilities of a construction project manager.
- Understanding the importance of planning and scheduling in construction management.
- Module 2: Construction Project Documentation and Compliance (09:30 – 11:15)
- Overview of essential construction documents (contracts, drawings, etc.).
- Regulatory compliance and legal requirements in construction.
- Best practices for handling construction project documentation.

Day 2: Project Planning and Scheduling

- Module 3: Project Budgeting and Resource Allocation (07:30 – 09:30)
- Estimating project costs and managing budgets.
- Allocating resources effectively for different phases of the construction project.
- Tools and techniques for budget management.
- Module 4: Scheduling and Time Management (09:30 – 11:15)
- Creating realistic project timelines using construction management software.
- The critical path method (CPM) and Gantt charts for scheduling.
- Monitoring progress and handling delays effectively.

Day 3: Risk Management and Procurement

- Module 5: Risk Identification and Mitigation Strategies (07:30 – 09:30)
- Identifying potential risks in construction projects.
- Developing risk management strategies to mitigate delays, cost overruns, and safety hazards.
- Case studies of risk management in construction.
- Module 6: Procurement and Contract Management (09:30 – 11:15)
- Procurement strategies for construction projects.
- Managing contracts and vendor relationships effectively.
- Negotiation techniques for construction contracts.

Day 4: Project Execution and Quality Control

- Module 7: Managing Construction Site Operations (07:30 – 09:30)
- Managing day-to-day activities on the construction site.
- Coordinating with subcontractors and ensuring efficient workflows.
- Quality control and inspection procedures on the construction site.
- Module 8: Managing Safety and Compliance (09:30 – 11:15)
- Safety regulations and best practices for construction sites.
- Ensuring compliance with health, safety, and environmental regulations.
- Emergency response planning and safety training for site workers.

Day 5: Closing and Project Handover

- Module 9: Project Closeout and Final Deliverables (07:30 – 09:30)
- Steps to close out a construction project successfully.
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Handover procedures, including documentation and final inspections.

- Post-construction services and maintenance planning.
- Module 10: Lessons Learned and Best Practices (09:30 – 11:15)
- Review of key lessons learned during the course.
- Best practices for managing future construction projects.
- Final Q&A session and course wrap-up.

Certification

Participants will receive a Certificate of Completion in Construction Management Procedures & Implementation, demonstrating their proficiency in managing construction projects efficiently, from planning and budgeting to execution and handover.

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.

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Interested in running this course for your team?

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