MAWA EVENTS

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

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

BUILDING DESIGN MANAGEMENT

"Integrating Design Excellence with Efficient Construction Delivery"

Schedule

Date	Venue	Fees (Face-to-Face)
06 – 07 May 2026	Doha, Qatar	USD 1995 per delegate

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

Introduction

Effective building design management is critical to the successful delivery of construction projects, ensuring that architectural vision, engineering requirements, cost, quality, and timelines are fully aligned. Poor coordination during the design phase often leads to delays, rework, and cost overruns during construction. This intensive 2-day program provides professionals with the knowledge and tools required to manage the design process efficiently from concept to construction.

Participants will gain practical insights into coordinating multidisciplinary design teams, managing design risks, controlling changes, and ensuring constructability. The course emphasizes real-world applications, enabling attendees to bridge the gap between design intent and construction execution while meeting regulatory, technical, and stakeholder requirements.

Objectives

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

- Understand the role and responsibilities of design management in construction projects
- Coordinate architectural, structural, MEP, and specialist design disciplines
- Manage design schedules, deliverables, and approval processes
- Identify and mitigate design-related risks and constructability issues
- Control design changes and manage design interfaces effectively
- Improve collaboration between designers, consultants, and contractors

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

- Learn best practices for managing complex building design processes
- Reduce design-related delays, conflicts, and cost overruns
- Improve coordination between multidisciplinary design teams
- Enhance constructability and project delivery outcomes
- Gain practical tools and techniques applicable to real construction projects

Target Audience

This program is designed for:

- Design managers and design coordinators
- Project managers and construction managers
- Architects, engineers, and technical professionals
- Contractors and consultants involved in building projects
- Professionals responsible for managing design delivery and coordination

Individual Benefits

Key competencies that will be developed include:

- Strong understanding of building design management principles
- Skills in coordinating multidisciplinary design teams
- Ability to manage design schedules and deliverables
- Knowledge of constructability and value engineering concepts
- Improved communication and stakeholder coordination skills
- Confidence in managing design changes and technical risks

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Improved design coordination and integration across disciplines
- Reduced rework, delays, and construction-related design issues
- Enhanced collaboration between consultants, contractors, and clients
- Better control of design quality, cost, and timelines
- Increased project efficiency and successful project delivery
- Stronger alignment between design intent and construction execution

Instructional Methodology

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

- Strategy Briefings – Core principles of building design management and coordination
- Case Studies – Real-world examples of design coordination challenges and solutions
- Workshops – Hands-on exercises in design review, coordination, and risk management
- Peer Exchange – Group discussions on lessons learned and best practices
- Tools – Templates for design schedules, review checklists, and coordination matrices

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 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 Buffet: 01:00 – 02:00

Day 1: Fundamentals of Building Design Management

Module 1: Introduction to Design Management (07:30 – 09:30)

- Role of design management in construction projects
- Design lifecycle from concept to construction
- Stakeholders and responsibilities in the design process

Module 2: Design Coordination and Interfaces (09:45 – 11:15)

- Managing multidisciplinary design teams
- Interface management between architecture, structure, and MEP
- Coordination tools and communication strategies

Module 3: Design Planning and Risk Management (11:30 – 01:00)

- Design scheduling and deliverable tracking
- Identifying design risks and constructability issues
- Mitigation strategies and early contractor involvement

Day 2: Design Control and Project Integration

Module 4: Design Quality and Change Management (07:30 – 09:30)

- Design reviews, approvals, and quality control
- Managing design changes and variations
- Impact of changes on cost, schedule, and construction

Module 5: Constructability and Value Engineering (09:45 – 11:15)

- Ensuring constructability during design
- Value engineering principles and techniques
- Aligning design with budget and project objectives

Module 6: Design Delivery and Best Practices (11:30 – 01:00)

- Managing design deliverables and documentation
- Lessons learned from successful building projects
- Action planning and practical application

Certification

Participants will receive a Certificate of Completion in Building Design Management, validating their expertise in managing building design processes, multidisciplinary coordination, and effective integration of design and construction for successful project delivery.

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.

MAWA EVENTS

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

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

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**

© 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.