MAWA EVENTS

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

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ROAD PROJECT MANAGEMENT TRAINING

"Delivering Safe, Sustainable, and Successful Road Projects"

Schedule

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

Introduction

Effective road project management ensures that infrastructure projects are delivered on time, within budget, and to the required quality and safety standards. This comprehensive training program equips participants with the knowledge and skills necessary to plan, execute, monitor, and control road construction and rehabilitation projects efficiently. It emphasizes project lifecycle management, stakeholder coordination, risk mitigation, and sustainability in modern road development.

Objectives

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

- Understand the key stages and processes of road project management.
- Apply effective planning, scheduling, and cost control techniques.
- Manage resources, contracts, and risks throughout the project lifecycle.
- Ensure compliance with technical standards, quality, and safety requirements.
- Utilize modern tools and best practices for project monitoring and reporting.
- Integrate sustainability and environmental considerations in project execution.

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Why Attend

This training provides participants with a solid foundation in managing road infrastructure projects from concept to completion. It offers practical insights and proven methodologies to help professionals deliver projects efficiently while minimizing risks, delays, and cost overruns.

Target Audience

- Project Managers and Engineers
- Construction Managers and Site Supervisors
- Civil and Highway Engineers
- Transportation Planners
- Government and Municipal Officials
- Consultants and Contractors involved in road development

Individual Benefits

- Enhanced capability to plan and manage complex road projects.
- Improved decision-making and leadership skills.
- Practical understanding of contract administration and risk management.
- Career advancement in the field of infrastructure and transportation management.

Organizational Benefits

- Improved project delivery performance and cost efficiency.
- Reduced delays and disputes through effective planning and communication.
- Strengthened technical and managerial expertise among project teams.
- Alignment of projects with strategic, safety, and sustainability goals.

Instructional Methodology

The course combines:

- Expert-led presentations and lectures
- Interactive discussions and case studies
- Practical exercises using real project scenarios
- Group workshops and role-playing activities
- Multimedia tools and project management software demonstrations

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Course Outline

Day 1: Fundamentals of Road Project Management

- Overview of project lifecycle and management principles
- Key stakeholders and their roles in road projects
- Project planning and feasibility studies

Day 2: Planning, Scheduling, and Cost Control

- Work breakdown structures (WBS) and scheduling techniques
- Budgeting and cost estimation methods
- Tools for project tracking and progress reporting

Day 3: Risk, Quality, and Safety Management

- Identifying and mitigating project risks
- Quality assurance and control procedures
- Health, safety, and environmental (HSE) management in road projects

Day 4: Contract and Resource Management

- Procurement strategies and contract administration
- Resource planning and performance monitoring
- Communication and coordination among project stakeholders

Day 5: Project Evaluation and Case Studies

- Project closeout and performance evaluation
- Lessons learned and continuous improvement
- Case studies of successful and challenged road projects

Certification

Upon successful completion, participants will receive a Certificate of Completion in Road Project Management Training, validating their skills and professional development in road infrastructure project management.

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**

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