



London TDM

Project Management Training Courses

Course Venue: Malaysia - Kuala Lumpur

Course Date: From 22 March 2026 To 26 March 2026

Course Place: Royale Chulan Hotel

Course Fees: 6,000 USD

Introduction

The "Construction Project Management" course is designed for aspiring and current project managers looking to enhance their skills and knowledge in managing construction projects effectively. Covering essential principles, methodologies, and tools, this 5-day course will provide participants with the capabilities to execute projects on time, within budget, and to the required quality standards.

Objectives

- Understand the fundamental principles of construction project management.
- Learn effective planning and scheduling techniques.
- Master risk management and mitigation strategies.
- Develop skills in cost estimation and budgeting.
- Enhance communication and leadership skills for project success.

Course Outlines

Day 1: Introduction to Construction Project Management

- Overview of construction project management
- Roles and responsibilities of a project manager
- Project lifecycle and phases
- Stakeholder identification and analysis
- Setting project objectives and goals

Day 2: Planning and Scheduling

- Introduction to project planning
- Creating work breakdown structure (WBS)
- Developing project schedules and timelines
- Utilizing scheduling tools and software
- Resource allocation and management

Day 3: Risk Management and Quality Control

- Identifying potential project risks
- Risk assessment and analysis techniques
- Developing risk mitigation strategies
- Quality assurance and control processes
- Tools for monitoring and evaluation

Day 4: Cost Estimation and Budgeting

- Understanding cost management in construction
- Estimating project costs accurately
- Budget preparation and control
- Financial reporting and analysis
- Value engineering and cost-saving strategies

Day 5: Leadership and Communication Skills

- Effective communication strategies for project managers
- Leadership styles and their impact on projects
- Team building and motivational techniques
- Conflict resolution and negotiation skills
- Case studies and real-world applications