



London TDM

Civil and Construction Engineering Training Courses

Course Venue: Malaysia - Kuala Lumpur

Course Date: From 16 November 2025 To 20 November 2025

Course Place: Royale Chulan Hotel

Course Fees: 6,000 USD

Introduction

This 5-day course on "Construction Risk and Dispute Resolution" aims to equip professionals with the knowledge and skills required to effectively manage risks and resolve disputes in construction projects. Through interactive sessions and practical case studies, participants will gain a deep understanding of the various dimensions of risk and learn strategies for early dispute resolution to ensure project success.

- Understand the fundamentals of construction risk management.
- Identify common sources of construction disputes.
- Learn techniques for effective risk assessment and mitigation.
- Explore resolution strategies including negotiation, mediation, and arbitration.
- Sharpen skills in contract management to prevent disputes.

Course Outlines

Day 1: Introduction to Construction Risk Management

- Overview of Construction Risk Management.
- Types of Risks in Construction Projects.
- Risk Identification Techniques.
- Analyzing and Evaluating Risks.
- Risk Management Planning.

Day 2: Risk Mitigation Strategies

- Risk Avoidance and Reduction Techniques.
- Implementing Risk Transfer Mechanisms.
- Role of Insurance in Construction Risk Management.
- Developing Contingency Plans.
- Monitoring and Reviewing Risk Management Processes.

Day 3: Understanding Construction Disputes

- Causes of Construction Disputes.
- Early Warning Signs of Disputes.
- Construction Law and Legal Framework.
- Role of Documentation in Dispute Resolution.
- Case Studies of Construction Disputes.

Day 4: Dispute Resolution Methods

- Informal Negotiation Techniques.
- Mediation and Facilitation Processes.
- Arbitration: Procedures and Benefits.
- Understanding the Litigation Process.
- Alternative Dispute Resolution (ADR) Strategies.

Day 5: Contract Management and Preventive Measures

- Principles of Effective Contract Management.
- Incorporating Risk Management in Contractual Clauses.
- Preventive Measures to Avoid Disputes.
- Effective Communication and Stakeholder Engagement.
- Developing a Dispute Resolution Plan.