



London TDM

# Civil and Construction Engineering Training Courses

**Course Venue:** Malaysia - Kuala Lumpur

**Course Date:** From 31 May 2026 To 04 June 2026

**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.