



London TDM

# Health, Safety, and Environment (HSE) Training

**Course Venue:** Malaysia - Kuala Lumpur

**Course Date:** From 26 July 2026 To 30 July 2026

**Course Place:** Royale Chulan Hotel

**Course Fees:** 6,000 USD

## Introduction

ISO 45001 is an international standard for occupational health and safety that provides a framework to improve employee safety, reduce workplace risks, and create healthier, safer working conditions worldwide. This 5-day course is designed to equip professionals with the knowledge and skills necessary to implement and manage an effective health and safety management system in accordance with ISO 45001 requirements.

## Objectives

- Understand the fundamentals of ISO 45001 and its benefits
- Recognize the structure and requirements of the ISO 45001 standard
- Develop skills to implement an ISO 45001 compliant management system
- Identify and control occupational health and safety risks
- Learn to conduct audits and improve safety management systems continuously

## Course Outlines

### Day 1: Introduction to ISO 45001

- Overview of occupational health and safety management systems (OHSMS)
- The history and development of ISO 45001
- Key principles and concepts of ISO 45001
- Structure and clauses of ISO 45001
- Benefits of implementing ISO 45001

### Day 2: Planning and Risk Management

- Understanding hazards and identification processes
- Assessing and evaluating risks
- Implementing risk control measures
- Objectives and planning for risk management
- Understanding legal and other requirements

### Day 3: Implementation and Operation

- Roles, responsibilities, and authorities in an OHSMS
- Resource management and competence development
- Communication and participation within OHSMS
- Documentation and record-keeping requirements
- Operational planning and control

### Day 4: Performance Evaluation

- Monitoring, measurement, and analysis of OHS performance
- Internal auditing processes and techniques
- Management review and continuous improvement
- Nonconformity and corrective actions
- Emergency preparedness and response

## **Day 5: Certification and Continuous Improvement**

- Steps towards ISO 45001 certification
- Choosing a certification body and understanding the audit process
- Maintaining and improving the OHSMS
- Learning from incidents and feedback
- Strategies for sustaining ongoing compliance and improvement