



London TDM

Health, Safety, and Environment (HSE) Training

Course Venue: Malaysia - Kuala Lumpur

Course Date: From 15 February 2026 To 19 February 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