



London TDM

Health, Safety, and Environment (HSE) Training

Course Venue: Malaysia - Kuala Lumpur

Course Date: From 19 July 2026 To 23 July 2026

Course Place: Royale Chulan Hotel

Course Fees: 6,000 USD

Introduction

The Environmental Management Systems (EMS) course is designed to provide participants with a comprehensive understanding of ISO 14001 standards. This 5-day professional course will guide individuals through the process of implementing and maintaining an effective EMS within their organizations, ensuring compliance, and improving environmental performance.

- Understand the fundamental principles and requirements of ISO 14001.
- Develop skills to implement and maintain an Environmental Management System.
- Gain insights into identifying and managing environmental aspects and impacts.
- Learn how to conduct internal audits and prepare for certification audits.
- Enhance strategic decision-making concerning environmental management.

Course Outlines

Day 1: Introduction to Environmental Management Systems and ISO 14001

- Overview of Environmental Management Systems (EMS)
- History and evolution of ISO 14001
- Benefits of implementing ISO 14001
- Key terms and definitions
- Understanding the structure of ISO 14001:2015

Day 2: Context of the Organization and Leadership

- Understanding the organization's context and external issues
- Leadership commitment and its importance
- Establishing environmental policy
- Roles, responsibilities, and authorities
- Stakeholder analysis and communication strategies

Day 3: Planning and Support in EMS

- Identifying and assessing environmental aspects
- Determining compliance obligations
- Setting environmental objectives and planning to achieve them
- Resources, competence, and awareness
- Communication and documentation requirements

Day 4: Operation, Performance Evaluation, and Improvement

- Operational planning and control
- Emergency preparedness and response
- Monitoring, measurement, analysis, and evaluation
- Internal audits and management reviews
- Non-conformity and corrective actions

Day 5: Certification, Auditing, and Continuous Improvement

- Preparing for ISO 14001 certification
- Understanding the certification process
- Conducting internal and external audits
- Case studies and real-world applications
- Strategies for continuous improvement and sustainability