



London TDM

Quality and Productivity Improvement Training Courses

Course Venue: Malaysia - Kuala Lumpur

Course Date: From 19 October 2025 To 23 October 2025

Course Place: Royale Chulan Hotel

Course Fees: 6,000 USD

Introduction

This professional course is designed to guide participants through the integration of ISO 45001 and ISO 14001 standards, enabling them to effectively combine occupational health and safety management with environmental management systems. Over the course of five days, attendees will gain in-depth knowledge of both standards, explore synergies between them, and learn practical strategies for successful integration. This course is ideal for managers, consultants, and practitioners responsible for implementing these standards in their organizations.

Objectives

- Understand the structure and requirements of ISO 45001 and ISO 14001.
- Identify common elements and differences between the two standards.
- Explore the benefits and challenges of integrating ISO 45001 and ISO 14001.
- Develop practical skills for implementing an integrated management system.
- Share best practices and real-world case studies of successful integration.

Course Outlines

Day 1: Introduction to ISO 45001 and ISO 14001

- Overview of ISO standards and their importance in management systems.
- Understanding the structure of ISO 45001 and key principles.
- Introduction to ISO 14001 and its environmental focus.
- Comparison of high-level structures and common clauses.
- Discussion on the similarities and differences between the standards.

Day 2: Key Requirements of ISO 45001

- Context of the organization and occupational health and safety policy.
- Leadership and worker participation in safety management systems.
- Hazard identification, risk assessment, and opportunity evaluation.
- Understanding legal and other requirements.
- Support functions: competence, awareness, and communication.

Day 3: Key Requirements of ISO 14001

- Environmental management system (EMS) context and policy formulation.
- Planning for the EMS, including risk and opportunity assessment.
- Overview of legal requirements and compliance obligations.
- Implementing controls and the operational planning process.
- Evaluation of environmental performance through monitoring and measurement.

Day 4: Strategies for Integration

- The business benefits of integrating OHS and environmental management systems.
- Strategic planning and mapping of integration pathways.
- Aligning documentation and processes to support both standards.
- Developing a culture of continuous improvement in integrated systems.

- Managing change and stakeholder communication during integration.

Day 5: Practical Implementation and Case Studies

- Best practices and lessons learned from successful integrations.
- Hands-on exercises for developing integration action plans.
- Review of real-world case studies and industry examples.
- Group discussions on overcoming integration challenges.
- Final assessment and feedback session on integration strategies.