



Quality Management & Operational Excellence

ISO 14001-2015 Implementation

Course Introduction

ISO 14001 – Environmental Management Systems, the world's first international environmental standard, is used by thousands of organizations to improve their environmental, sustainability and operational performance.

ISO 14001:2015

It provides a framework to help you identify and control how your activities, products and services affect and impact the environment. It helps put robust procedures in place to conserve your resources and save money. Implementing ISO 14001:2015 allows an organization to reduce environmental impacts and increase operating efficiency. This can help you cut waste, prevent pollution and save resources.

Target Audience

- practitioners in quality and audits
- Senior members and managers of organisations who need to understand the significance of training employees

on quality management

- Quality team members
- Professionals aspiring to undertake a quality-related certification
- Construction project owners
- Design consultants
- Construction contractors

Architects

Non-engineering construction professionals

Learning Objectives

Identify key benefits of implementing an effective EMS

- Develop a plan and determine resources required
- Apply good practice using proven tools and techniques
- Implement a system that considers socio-economic needs and environmental conditions
- Provide products and services that consistently meet customer and regulatory environmental requirements.
- The common framework of the ISO management system standards, including the High-Level Structure, common text, and common terminology.
- How to apply the Process Approach to identify the organization's core and support processes.
- The necessary steps to implement a brand-new Environmental Management System.

Course Outline

• 01 DAY ONE

Introduction

- Background and History of ISO
- Quality Management Principles
- The Common Framework of the ISO Standards
- Structure of ISO 14001:2015
- The Process Approach

• 02 DAY TWO

Framework for Implementing ISO 14001:2015

- A typical framework for implementing ISO 14001:2015 following the PDCA cycle
- Considering key concepts and requirements of ISO 14001:2015 from an implementation perspective
- Implementing key concepts and requirements of ISO 14001:2015
- Specific documented information requirements of ISO 14001:2015
- \circ Using gap analysis to conduct a baseline review of your current system.
- 03 DAY THREE

Detail overview of the ISO 14001:2015 standard:

• Clause 4: Context of the organization

• Clause 5: Leadership

• 04 DAY FOUR

Detail overview of the ISO 14001:2015 standard:

- Clause 6: Planning
- Clause 7: Support
- 05 DAY FIVE

Detail overview of the ISO 14001:2015 standard:

- Clause 8: Operation
- Clause 9: Performance Evaluation
- Clause 10: Improvement

Confirmed Sessions

FROM	то	DURATION	FEES	LOCATION
June 1, 2025	June 5, 2025	5 days	4250.00 \$	KSA - El Dammam
Aug. 11, 2025	Aug. 15, 2025	5 days	4950.00 \$	Spain - Barcelona
Nov. 17, 2025	Nov. 21, 2025	5 days	4250.00 \$	UAE - Dubai
Aug. 17, 2025	Aug. 21, 2025	5 days	4250.00 \$	oman - salalah

Generated by BoostLab •