

# **ISO 9001 Lead Implementer: Quality Management**

#### Date and duration

Training code: ISO9001LI-EN

Duration: 4,5 days

Nombre d'heures: 31 heures

### Training with certification

PECB ISO 9001 certification: quality Management

#### Body

Within the **ISO 9000 family of standards**, ISO 9001 is one of the key references in the field of quality management. It applies to all organizations, including SMEs and small businesses, regardless of their industry sector. To date, more than **1 million companies and organizations across 170 countries are ISO 9001 certified**.

This **ISO 9001 Lead Implementer training** course will provide you with the knowledge and prerequisites needed to guide an organization in deploying a quality management approach and, more specifically, in **implementing a QMS** compliant with ISO 9001. You will review all the requirements of the ISO 9001 standard and strengthen your skills as a QSE manager or project leader. In addition, this course will present the benefits of implementing a QMS for your organization and the advantages of obtaining the ISO 9001 individual certification. At the end of this session, you will be prepared to take the official **ISO 9001 Lead Implementer** exam. Successfully passing the exam will allow you to earn one of the four **PECB ISO 9001 Implementer certifications**. By becoming certified, you demonstrate that you possess the practical knowledge and technical skills required to implement the ISO 9001 standard within an organization.

### Objectifs

By the end of the ISO 9001 Lead Implementer training course, you will be able to:

- Describe the fundamental concepts and principles of a Quality Management System (QMS) based on ISO 9001;
- Identify the requirements of the ISO 9001 standard for a QMS as a responsible implementer;
- Initiate and plan the implementation of a QMS according to ISO 9001 requirements by applying the PECB IMS2 methodology;
- Support an organization in operating, maintaining, and continually improving a QMS based on ISO 9001;
- Assist an organization in preparing for a certification audit conducted by a third-party body;
- Successfully pass the PECB ISO 9001 Lead Implementer exam and obtain one of the four related certifications.

### Points forts

- Practical exercises based on real-life case studies, with a 450-page training manual;
- 31 CPD credits; PECB certification exam included in the training fee;

• In case of failure, you can retake the exam free of charge within 12 months.

#### Certification

During the training, you will receive a "coupon code," which allows you to schedule your exam at the date and time of your choice. The exam is conducted online. It is an essay-type exam, meaning you must write out your answers to the different questions.

The PECB Certified ISO 9001 Lead Implementer exam meets the requirements of the PECB examination and certification program. It covers the following competency domains:

- Fundamental principles and concepts of a Quality Management System (QMS);
- · Managing a Quality Management System;
- Planning and implementing a QMS based on ISO 9001;
- Performance evaluation, monitoring, and measurement of a QMS based on ISO 9001;
- Continuous improvement of a QMS based on ISO 9001;
- · Preparing for a QMS certification audit.

Upon successfully passing the exam, and provided you meet the requirements, you may apply for one of the following four certifications:

- PECB Certified ISO 9001 Provisional Implementer: no professional experience required; signing the PECB Code of Ethics is mandatory;
- PECB Certified ISO 9001 Implementer: two years of professional experience, including one year in quality management; 200 hours of project activities; signing the PECB Code of Ethics is mandatory;
- PECB Certified ISO 9001 Lead Implementer: five years of professional experience, including two years in quality management; 300 hours of project activities; signing the PECB Code of Ethics is mandatory;
- PECB Certified ISO 9001 Senior Lead Implementer: ten years of professional experience, including seven years in quality management; 1,000 hours of project activities; signing the PECB Code of Ethics is mandatory.

For more details on the requirements, please refer to the PECB Examination Rules and the PECB Certification Rules.

### Modalités d'évaluation

**Practical Work** 

Case study

# Pré-requis

Attending the ISO 9001 Lead Implementer training course requires the following prerequisites:

- Basic knowledge of management system standards (ISO 9001:2015);
- Understanding of the fundamental principles of QMS implementation.

#### **Public**

### This training course is intended for the following audiences:

- Managers or advisors responsible for quality management;
- Consulting specialists who wish to learn how to implement a Quality Management System (QMS) in a standardized environment;
- Individuals responsible for ensuring QMS compliance with quality requirements.

#### **Programme**

### **Introduction Round**

- · Roundtable introductions
- · Exploration of participants' expectations and objectives
- Introduction to the training framework
- · Alignment with specific objectives and challenges
- Identification of individual perspectives and expectations

# Day 1: Introduction to ISO 9001 and QMS Implementation

- · Review of objectives and training agenda
- Reminder of ISO standards, management systems, and the ISO 9000 family
- Introduction to quality and Quality Management Systems (QMS) based on ISO 9001
- Introduction to QMS implementation
- Understanding leadership and commitment
- Establishing a quality policy
- · Roles, responsibilities, and levels of authority

# **Day 2: QMS Planning**

- Organizational context
- · Scope of the QMS
- Addressing risks and opportunities
- Setting quality objectives
- Managing change
- Required resources and competencies

## **Day 3: QMS Implementation**

- esource management
- Awareness and communication actions
- Documentation management
- Operational control
- Product specifications and design
- · Procurement process
- · Production and service delivery

# Day 4 & Day 5: Monitoring, Continuous Improvement, and Certification Audit

- Monitoring, measurement, analysis, and evaluation tools
- Internal audit
- Management review
- Handling nonconformities
- Continuous improvement
- Preparing for the ISO 9001 certification audit
- Exam preparation: revision exercises and mock multiple-choice test (MCQ) for the PECB Certified ISO 9001
  Lead Implementer exam



Training content offered in partnership with PECB