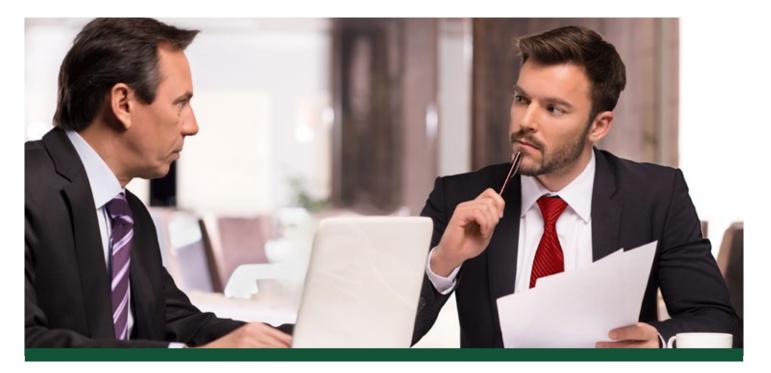# PECB Certified ISO 9001
## Lead Implementer

**Master the implementation and management of Quality Management Systems (QMS) based on ISO 9001**

## Why should you attend?

ISO 9001 Lead Implementer training enables you to develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining a Quality Management System (QMS) based on ISO 9001. During this training course, you will also gain a thorough understanding of the best practices of Quality Management Systems and consequently improve an organization's customer satisfaction and overall performance and effectiveness.

After mastering all the necessary concepts of Quality Management Systems, you can sit for the exam and apply for a "PECB Certified ISO 9001 Lead Implementer" credential. By holding a PECB Lead Implementer Certificate, you will be able to demonstrate that you have the practical knowledge and professional capabilities to implement ISO 9001 in an organization.

## Who should attend?

➤ Managers or consultants involved in Quality Management
➤ Expert advisors seeking to master the implementation of a Quality Management System
➤ Individuals responsible for maintaining conformance with QMS requirements
➤ QMS team members

## Course agenda

Duration: 5 days

**Day 1** | Introduction to ISO 9001 and initiation of a QMS

➤ Course objectives and structure
➤ Standards and regulatory frameworks
➤ Quality Management Systems (QMS)
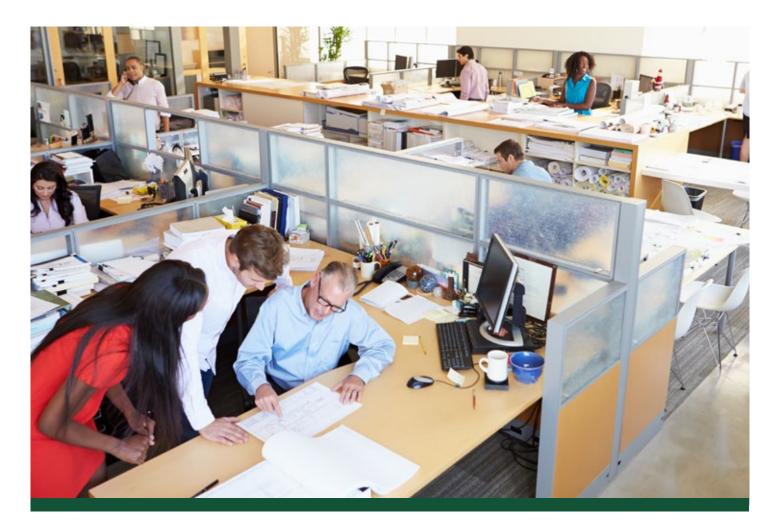
➤ Initiating the implementation of a QMS
➤ Understanding the organization and clarifying the quality objectives

**Day 2** | Plan the implementation of a QMS

➤ Leadership and commitment
➤ QMS scope
➤ QMS policies

➤ Roles, responsibilities and authorities
➤ Risk assessment
➤ Quality objectives and planning of changes

**Day 3** | Implementation of a QMS

➤ Resource management
➤ Awareness and communication
➤ Documentation management

➤ Operational control
➤ Product requirements, design and purchasing process
➤ Production and service provision

**Day 4** | QMS monitoring, measurement, continuous improvement and preparation for a certification audit

➤ Monitoring, measurement, analysis and evaluation
➤ Internal audit
➤ Management review
➤ Treatment of non-conformities

➤ Continual improvement
➤ Preparing for the certification audit
➤ Competence and evaluation of implementers
➤ Closing the training

**Day 5** | Certification Exam

# Learning objectives

➤ Acknowledge the correlation between ISO 9001 and other standards and regulatory frameworks

➤ Master the concepts, approaches, methods and techniques used for the implementation and effective management of a QMS

➤ Learn how to interpret the ISO 9001 requirements in the specific context of an organization

➤ Learn how to support an organization to effectively plan, implement, manage, monitor and maintain a QMS

➤ Acquire the expertise to advise an organization in implementing Quality Management System best practices

# Examination                                          Duration: 3 hours

The "PECB Certified ISO 9001 Lead Implementer" exam fully meets the requirements of the PECB Examination and Certification Programme (ECP). The exam covers the following competency domains:

**Domain 1** | Fundamental principles and concepts of a Quality Management System (QMS)

**Domain 2** | Quality Management System (QMS)

**Domain 3** | Planning a QMS implementation based on ISO 9001

**Domain 4** | Implementing a QMS based on ISO 9001

**Domain 5** | Performance evaluation, monitoring and measurement of a QMS based on ISO 9001

**Domain 6** | Continual improvement of a QMS based on ISO 9001

**Domain 7** | Preparing for a QMS certification audit

For more information about exam details, please visit Examination Rules and Policies.

# Certification

After successfully completing the exam, you can apply for the credentials shown on the table below.
You will receive a certificate once you comply with all the requirements related to the selected credential.

For more information about ISO 9001 certifications and the PECB certification process, please refer to the Certification Rules and Policies.

| Credential | Exam | Professional experience | QMS project experience | Other requirements |
|---|---|---|---|---|
| **PECB Certified ISO 9001 Provisional Implementer** | PECB Certified ISO 9001 Lead Implementer Exam or equivalent | None | None | Signing the PECB Code of Ethics |
| **PECB Certified ISO 9001 Implementer** | PECB Certified ISO 9001 Lead Implementer Exam or equivalent | **Two years:** One year of work experience in Quality Management | Project activities: a total of 200 hours | Signing the PECB Code of Ethics |
| **PECB Certified ISO 9001 Lead Implementer** | PECB Certified ISO 9001 Lead Implementer Exam or equivalent | **Five years:** Two years of work experience in Quality Management | Project activities: a total of 300 hours | Signing the PECB Code of Ethics |
| **PECB Certified ISO 9001 Senior Lead Implementer** | PECB Certified ISO 9001 Lead Implementer Exam or equivalent | **Ten years:** Seven years of work experience in Quality Management | Project activities: a total of 1,000 hours | Signing the PECB Code of Ethics |
| **PECB Certified ISO 9001 Master** | ISO 9001 Lead Implementer + ISO 9001 Lead Auditor (4 additional foundation exams) | **Fifteen years:** Ten years of work experience in Quality Management | Audit activities: 700 hours<br><br>Project activities: 700 hours | Signing the PECB Code of Ethics |

*Note: PECB Certified Individuals who do possess the Lead Implementer and Lead Auditor Credentials are qualified for the respective **PECB Master Credential**, given they have taken 4 additional Foundation Exams which are related to this scheme. For more detailed information about the Foundation Exams and the overall Master Requirements, please go to the following link: https://pecb.com/en/master-credentials.*

# General information

➤ Certification fees are included on the exam price
➤ Training material containing over 450 pages of information and practical examples will be distributed
➤ A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued
➤ In case of exam failure, you can retake the exam within 12 months for free