



## PECB Certified ISO 55001 Lead Implementer

**Master the implementation and management of Asset Management Systems (AMS) based on ISO 55001**

### **Why should you attend?**

ISO 55001 Lead Implementer training enables you to develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining an Asset Management System (AMS) based on ISO 55001. During this training course, you will also gain a thorough understanding of the best practices of Asset Management Systems and effectively improve an organization's asset management by enabling them to use their assets to their maximum potential.

After mastering all the necessary concepts of Asset Management Systems, you can sit for the exam and apply for a "PECB Certified ISO 55001 Lead Implementer" credential. By holding a PECB Lead Implementer Certificate, you will demonstrate that you have the practical knowledge and professional capabilities to implement ISO 55001 in an organization.



## Who should attend?

- Managers or consultants involved in Asset Management
- Expert advisors seeking to master the implementation of an Asset Management System
- Individuals responsible for maintaining conformance with AMS requirements
- AMS team members

## Course agenda

Duration: 5 days

### Day 1 | Introduction to ISO 55001 and initiation of an AMS

- Course objective and structure
- Standard and regulatory framework
- Asset Management System (AMS)
- Fundamental principles of Asset Management
- Initiating the AMS implementation
- Understanding the organization and clarifying the asset management objectives
- Analysis of the existing management system

### Day 2 | Plan the implementation of an AMS

- Leadership and approval of the AMS project
- AMS scope
- Policies for Asset Management
- Risk Assessment
- Definition of the organizational structure of asset

### Day 3 | Implementation of an AMS

- Definition of the Information Management process
- Definition of the document management process
- Design of asset management controls and drafting of specific policies & procedures
- Communication plan
- Training and awareness plan
- Operations Management

### Day 4 | AMS monitoring, measurement, continuous improvement and preparation for a certification audit

- Monitoring, measurement, analysis and evaluation
- Internal audit
- Management review
- Treatment of problems and 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 55001 and other standards and regulatory frameworks
- Master the concepts, approaches, methods and techniques used for the implementation and effective management of an AMS
- Learn how to interpret the ISO 55001 requirements in specific context of an organization
- Learn how to support an organization to effectively plan, implement, manage, monitor and maintain an AMS
- Acquire the expertise to advise an organization in implementing Asset Management System best practices

## Examination

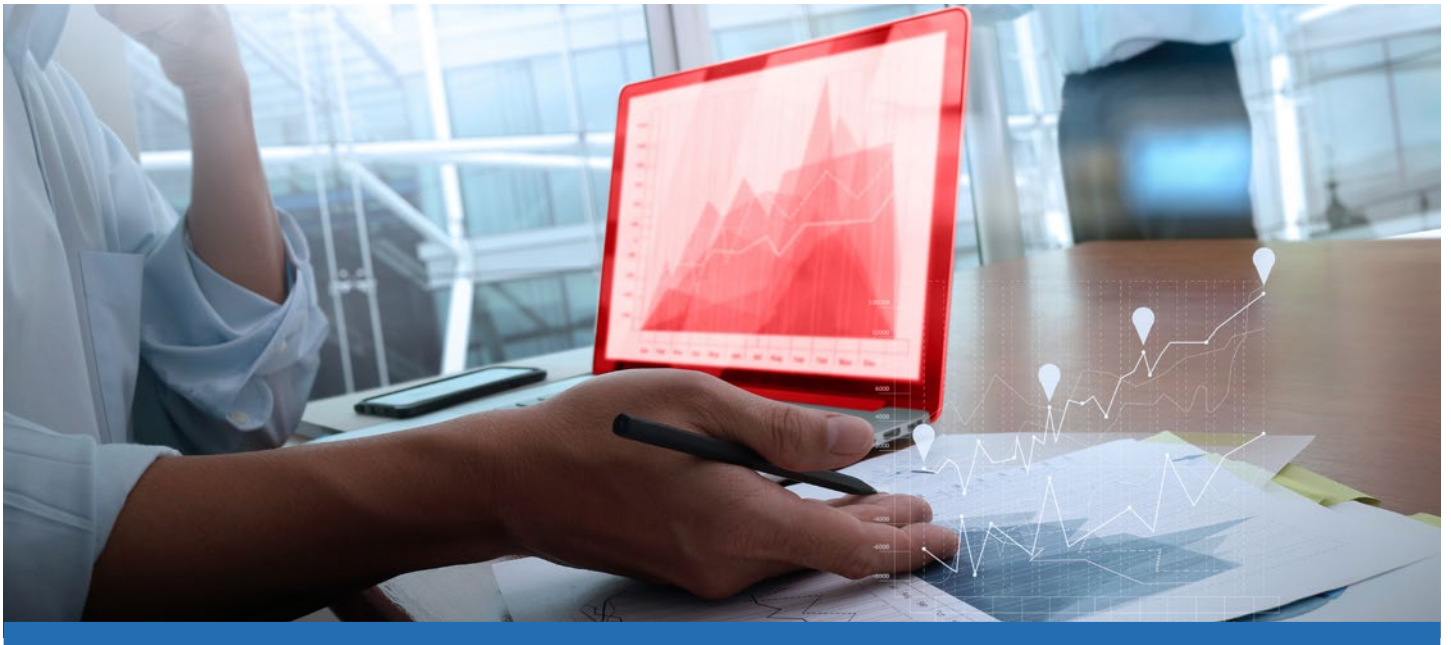
Duration: 3 hours

The “PECB Certified ISO 55001 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 an Asset Management System (AMS)
- Domain 2** | Asset Management System (AMS)
- Domain 3** | Planning an AMS implementation based on ISO 55001
- Domain 4** | Implementing an AMS based on ISO 55001
- Domain 5** | Performance evaluation, monitoring and measurement of an AMS based on ISO 55001
- Domain 6** | Continual improvement of an AMS based on ISO 55001
- Domain 7** | Preparing for an AMS 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 55001 certifications and the PECB certification process, please refer to the [Certification Rules and Policies](#).

Credential	Exam	Professional experience	AMS project experience	Other requirements
<b>PECB Certified ISO 55001 Provisional Implementer</b>	PECB Certified ISO 55001 Lead Implementer exam or equivalent	None	None	Signing the PECB Code of Ethics
<b>PECB Certified ISO 55001 Implementer</b>	PECB Certified ISO 55001 Lead Implementer exam or equivalent	<b>Two years:</b> One year of work experience in Asset Management	Project activities: a total of 200 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO 55001 Lead Implementer</b>	PECB Certified ISO 55001 Lead Implementer exam or equivalent	<b>Five years:</b> Two years of work experience in Asset Management	Project activities: a total of 300 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO 55001 Master</b>	PECB Certified ISO 55001 Lead Implementer exam or equivalent and PECB Certified ISO 55001 Lead Auditor exam or equivalent	<b>Ten years:</b> Six years of work experience in Asset Management	Audit and Project activities: a total of 500 hours each	Signing the PECB Code of Ethics

## 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