



PECB Certified ISO 55001 Lead Implementer

Master the implementation and management of an Asset Management System (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 objectives and structure
- Standards and regulatory frameworks
- Fundamental concepts and principles of asset management
- Initiate the AMS implementation
- Understanding the organization and its context
- Analysis of the existing system

Day 2 | Plan the implementation of an AMS

- Leadership and commitment
- AMS scope
- Asset management policy and objectives
- Risk assessment

Day 3 | Implementation of an AMS

- Resource management
- Awareness and communication
- Information management
- Documentation management
- 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 nonconformities
- Continual improvement
- Preparing for the certification audit
- Certification process and closing the training

Day 5 | Certification Exam



Learning objectives

- Learn how to support an organization to effectively plan, implement, manage, monitor and maintain an AMS
- Acknowledge the correlation between ISO 55001 and other standards and regulatory frameworks
- Learn how to interpret the ISO 55001 requirements in the specific context of an organization
- Master the concepts, approaches, standards, methods and techniques for the implementation and effective management of 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

Domain 2 | Asset Management Systems (AMS)

Domain 3 | Planning an AMS implementation based on ISO 55001

Domain 4 | Implementing an AMS based on ISO 55001

Domain 5 | Performance evaluation 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 |
|---|---|--|--|---------------------------------|
| PECB Certified ISO 55001 Provisional Implementer | PECB Certified ISO 55001 Lead Implementer exam or equivalent | None | None | Signing the PECB Code of Ethics |
| PECB Certified ISO 55001 Implementer | PECB Certified ISO 55001 Lead Implementer exam or equivalent | Two years: One year of work experience in Asset Management | Project activities: a total of 200 hours | Signing the PECB Code of Ethics |
| PECB Certified ISO 55001 Lead Implementer | PECB Certified ISO 55001 Lead Implementer exam or equivalent | Five years: Two years of work experience in Asset Management | Project activities: a total of 300 hours | Signing the PECB Code of Ethics |
| PECB Certified ISO 55001 Senior Lead Implementer | PECB Certified ISO 55001 Lead Implementer Exam or equivalent | Ten Years: Seven years of work experience in Asset Management | Project activities: a total of 1,000 hours | Signing the PECB Code of Ethics |
| PECB Certified ISO 55001 Master | ISO 55001 Lead Implementer + ISO 55001 Lead Auditor (4 additional foundation exams) | Fifteen years: Ten years of work experience in Asset Management | Audit activities: 700 hours 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 400 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