



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?

Organizations rely on assets to achieve their strategic goals, and the way these assets are managed directly impacts their operational efficiency, financial performance, and long-term sustainability. Poor asset management can result in higher costs, operational inefficiencies, compliance risks, and reduced asset value. As organizations strive to optimize asset performance while managing risks and opportunities, adopting a structured and effective approach to asset management becomes essential.

ISO 55001 provides a framework for organizations to establish, implement, maintain, and improve an asset management system (AMS) that aligns with their strategic objectives. This training course is designed to equip participants with the necessary knowledge and skills to implement an ISO 55001-compliant AMS. By participating in this training, you will gain practical insights into asset life cycle management, risk-based decision-making, and continual improvement strategies.

Upon completing the training course, you will be eligible to take the exam. If you pass the exam, you can apply for the **PECB Certified ISO 55001 Lead Implementer** credential. This internationally recognized certification validates your professional expertise and practical competence in implementing an AMS based on the requirements of ISO 55001.



Who should attend?

- Managers or consultants involved in asset management
- Individuals seeking to master the implementation of an AMS
- Individuals responsible for maintaining conformity with the ISO 55001 requirements in an organization
- Members of an AMS implementation team

Course agenda

Duration: 5 days

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

- Training course objectives and structure
- Management systems and ISO 55000 family of standards
- Fundamental concepts and principles of asset management
- Initiation of the AMS implementation
- The organization and its context
- AMS scope

Day 2 | Implementation plan of an AMS

- Leadership and commitment
- Asset management policy
- Risks and opportunities
- Asset management decision-making
- Asset management plans and objectives

Day 3 | Implementation of an AMS

- Support for the AMS
- Asset life cycle management
- Change management
- Outsourcing

Day 4 | Performance evaluation, continual improvement, and preparation for the certification audit

- Monitoring, measurement, analysis, and evaluation
- Internal audit
- Management review
- Treatment of nonconformities
- Continual improvement
- Preparation for the certification audit
- Closing of the training course

Day 5 | Certification Exam



Learning objectives

By the end of this training course, you will be able to:

- Explain the fundamental concepts and principles of an asset management system (AMS) based on ISO 55001
- Interpret the ISO 55001 requirements for an AMS from the perspective of an implementer
- Initiate and plan the implementation of an AMS based on ISO 55001, by utilizing PECB's IMS2 Methodology and other best practices
- Apply best practices to support the ongoing effectiveness and improvement of the AMS based on ISO 55001
- Interpret the requirements for an ISO 55001 certification audit

Examination

Duration: 3 hours

The "PECB Certified ISO 55001 Lead Implementer" exam complies with the PECB Examination and Certification Program (ECP) requirements. The exam covers the following competency domains:

- Domain 1** | Fundamental principles and concepts of an asset management system
- Domain 2** | Initiation of an AMS implementation
- Domain 3** | Planning of an AMS implementation based on ISO 55001
- Domain 4** | Implementation of an AMS based on ISO 55001
- Domain 5** | Evaluation of the performance of a AMS based on ISO 55001
- Domain 6** | Continual improvement of an AMS based on ISO 55001
- Domain 7** | Preparation for an AMS certification audit

For more information about exam details, please visit [Examination Rules and Policies](#).



Certification

You can apply for one of the credentials listed in the following table after successfully passing the exam. You will receive a certificate once you fulfill all the requirements related to the selected credential.

For more information about ISO 55001 Lead Implementer certifications and the PECB certification process, please refer to the [Certification Rules and Policies](#).

Professional 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: 1 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: 2 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: 7 years of work experience in Asset Management	Project activities: a total of 1,000 hours	Signing the PECB Code of Ethics

Note: PECB Certified individuals who hold both the ISO 55001 Lead Implementer and Lead Auditor credentials are eligible to apply for the PECB Master Credential, provided they have completed four additional Foundation Exams, have 15 years of professional experience (including 10 years in asset management), and have completed 700 hours of audit activities and 700 hours of project activities. For more detailed information about the Foundation Exams and the overall Master Requirements, please visit the following link: [Pecb-master-credentials](#).

General information

- Certification and examination fees are included in the price of the training course.
- Participants will be provided with over 450 pages of information, practical examples, and quizzes.
- Participants who complete the training course will obtain an attestation of course completion worth 31 CPD (Continuing Profession Development) credits.
- Candidates who have completed the training course but failed the exam are eligible to retake the exam once for free within a 12-month period from the initial date of the exam.