



PECB Certified ISO 55001 Lead Auditor

Master the Audit of Asset Management Systems (AMS) based on ISO 55001

Why should you attend?

ISO 55001 Lead Auditor training enables you to develop the necessary expertise to perform an Asset Management System (AMS) audit by applying widely recognized audit principles, procedures and techniques. During this training course, you will acquire the knowledge and skills to plan and carry out internal and external audits in compliance with ISO 19011 and ISO/IEC 17021-1 certification process.

Based on practical exercises, you will be able to master audit techniques and become competent to manage an audit program, audit team, communication with customers, and conflict resolution.

After acquiring the necessary expertise to perform this audit, you can sit for the exam and apply for "PECB Certified ISO 55001 Lead Auditor" credentials. By holding a PECB Lead Auditor Certificate, you will demonstrate that you have the capabilities and competencies to audit organizations based on best practices.



Who should attend?

- Auditors seeking to perform and lead Asset Management System (AMS) certification audits
- Managers or consultants seeking to master an Asset Management System audit process
- Individuals responsible for maintaining conformance with AMS requirements
- Technical experts seeking to prepare for an Asset Management System audit
- Expert advisors in Asset Management

Course agenda

Duration: 5 days

Day 1 | Introduction to asset management and ISO 55001

- Course objectives and structure
- Standard and regulatory framework
- Certification process
- Fundamental concepts and principles of asset management
- Asset Management System (AMS)

Day 2 | Audit principles, preparation and launching of an audit

- Fundamental audit concepts and principles
- Audit approach based on evidence and risk
- Initiating the audit
- Stage 1 audit
- Preparing the stage 2 audit (on-site audit)

Day 3 | On-site audit activities

- Stage 2 audit
- Communication during the audit
- Audit procedures
- Creating audit test plans
- Drafting audit findings and nonconformity reports

Day 4 | Closing the audit

- Documentation of the audit and quality review
- Closing the audit
- Evaluation of action plans by the auditor
- Beyond the initial audit
- Managing an internal audit programme
- Competence, evaluation and closing the training

Day 5 | Final exam



Learning objectives

- Understand the operation of an Asset Management System based on ISO 55001 and its principal processes
- Understand the goal, content and correlation between ISO 55001, ISO 55002 and other standards and regulatory frameworks
- Understand an auditor's role in planning, leading and following-up on a management system audit in accordance with ISO 19011
- Interpret the requirements of ISO 55001 in the context of an AMS audit
- Acquire the competencies to plan an audit, lead an audit, draft reports, and follow up on an audit in compliance with ISO 19011
- Strengthen personal skills necessary for an auditor to act with due professional care during an audit

Examination

Duration: 3 hours

The "PECB Certified ISO 55001 Lead Auditor" exam completely 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 System (AMS)
- Domain 3** | Fundamental audit concepts and principles
- Domain 4** | Preparation of an ISO 55001 audit
- Domain 5** | Conducting an ISO 55001 audit
- Domain 6** | Closing an ISO 55001 audit
- Domain 7** | Managing an internal ISO 55001 audit programme

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 audit experience	Other requirements
PECB Certified ISO 55001 Provisional Auditor	PECB Certified ISO 55001 Lead Auditor exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO 55001 Auditor	PECB Certified ISO 55001 Lead Auditor exam or equivalent	Two years: One year of work experience in Asset Management	Audit activities: a total of 200 hours	Signing the PECB Code of Ethics
PECB Certified ISO 55001 Lead Auditor	PECB Certified ISO 55001 Lead Auditor exam or equivalent	Five years: Two years of work experience in Asset Management	Audit activities: a total of 300 hours	Signing the PECB Code of Ethics
PECB Certified ISO 55001 Senior Lead Auditor	PECB Certified ISO 55001 Lead Auditor Exam or equivalent	Ten years: Seven years of work experience in Asset Management	Audit 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