



## PECB Certified ISO 55001 Lead Auditor

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

#### Why should you attend?

Organizations worldwide increasingly seek qualified auditors to evaluate the effectiveness of asset management practices implemented within an ISO 55001-based AMS. This comprehensive course equips you with the knowledge and skills to plan, conduct, and manage audits in accordance with ISO 19011 (auditing guidelines for management systems) and ISO/IEC 17021-1 (requirements for certification processes).

Through engaging discussions, hands-on exercises, and interactive learning, you will gain a thorough understanding of AMS auditing practices while strengthening your core auditing competencies.

After completing the course, you will have the opportunity to sit for the certification exam. Successful candidates will be awarded the internationally recognized "PECB Certified ISO 55001 Lead Auditor" credential—demonstrating your expertise in auditing organizations for compliance with ISO 55001 requirements.



## Who should attend?

This training course is intended for:

- Auditors seeking to conduct and lead AMS audits
- Managers or consultants seeking to master the AMS audit process
- Individuals responsible for maintaining conformity to the AMS requirements in an organization
- Technical experts seeking to prepare for an AMS audit
- Expert advisors in asset management

## Course agenda

Duration: 5 days

### Day 1 | Introduction to the asset management system (AMS) and ISO 55001

- Training course objectives and structure
- Introduction to management systems and ISO 55000 family of standards
- Certification process
- Fundamental concepts and principles of asset management
- Overview of ISO 55001 requirements

### Day 2 | Audit principles and the preparation for and initiation of an audit

- Fundamental audit concepts and principles
- The impact of trends and technology in auditing
- Evidence-based auditing
- Risk-based auditing
- Initiation of the audit process
- Stage 1 audit

### Day 3 | On-site audit activities

- Preparing for stage 2 audit
- Stage 2 audit
- Auditing the requirements of ISO 55001
- Communication during the audit
- Information collection and analysis methods
- Creating audit test plans

### Day 4 | Closing of the audit

- Drafting audit findings and nonconformity reports
- Audit documentation and quality review
- Closing of the audit
- Evaluation of action plans by the auditor
- Beyond the initial audit
- Managing an internal audit program
- Closing of the training course

### Day 5 | Certification Exam



## Learning objectives

By the end of this training course, participants 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 auditor
- Evaluate the AMS conformity to ISO 55001 requirements, in accordance with the fundamental audit concepts and principles
- Plan, conduct, and close an ISO 55001 compliance audit, in accordance with ISO/IEC 17021-1 requirements, ISO 19011 guidelines, and other best practices in auditing
- Manage an ISO 55001 audit program

## Examination

Duration: 3 hours

The “PECB ISO 55001 Lead Auditor” exam fully meets the PECB Examination and Certification Program (ECP) requirements. It covers the following competency domain

**Domain 1** | Fundamental principles and concepts of an asset management system

**Domain 2** | Asset management system requirements

**Domain 3** | Fundamental audit concepts and principles

**Domain 4** | Preparing an ISO 55001 audit

**Domain 5** | Conducting an ISO 55001 audit

**Domain 6** | Closing an ISO 55001 audit

**Domain 7** | Managing an ISO 55001 audit program

For specific information about the exam type, languages available, and other details, please visit the [List of PECB Exams and Exam Rules and Policies](#).



## Certification

After passing the exam, you can apply for one of the credentials in the table below. You will receive a certificate once you fulfill all the requirements of the selected credential.

The certification requirements for PECB ISO 55001 Lead Auditor are:

Credential	Exam	Professional experience	MS audit/assessment experience	Other requirements
<b>PECB Certified ISO 55001 Provisional Auditor</b>	PECB ISO 55001 Lead Auditor	None	None	Signing the PECB Code of Ethics
<b>PECB Certified ISO 55001 Auditor</b>		<b>2 years</b> (1 in asset management)	200 hours	
<b>PECB Certified ISO 55001 Lead Auditor</b>		<b>5 years</b> (2 in asset management)	300 hours	
<b>PECB Certified ISO 55001 Senior Lead Auditor</b>		<b>10 years</b> (7 in asset management)	1,000 hours	

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

## General information

- Certificate and examination fees are included in the price of the training course.
- Participants will receive more than 450 pages of comprehensive training materials, including practical examples, exercises, and quizzes.
- Participants who have attended the training course will receive an attestation of course completion worth 31 CPD (Continuing Professional Development) credits.
- Candidates who have completed the training course with one of our partners and failed the first exam attempt are eligible to retake the exam for free within a 12-month period from the date the coupon code is received. This is because the fee paid for the training course includes a first exam attempt and one retake. Otherwise, retake fees apply.