



PECB



PECB Certified ISO/IEC 27001 Lead Auditor

Master the Audit of Information Security Management Systems (ISMS) based on ISO/IEC 27001

Why should you attend?

ISO/IEC 27001 Lead Auditor training enables you to develop the necessary expertise to perform an Information Security Management System (ISMS) audit by applying widely recognized audit principles, procedures and techniques. During this training course, you will acquire the necessary 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 a "PECB Certified ISO/IEC 27001 Lead Auditor" credential. 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 Information Security Management System (ISMS) certification audits
- Managers or consultants seeking to master an Information Security Management System audit process
- Individuals responsible for maintaining conformance with Information Security Management System requirements
- Technical experts seeking to prepare for an Information Security Management System audit
- Expert advisors in Information Security Management

Course agenda

Duration: 5 days

Day 1 | Introduction to the information security management system (ISMS) and ISO/IEC 27001

- Training course objectives and structure
- Standards and regulatory frameworks
- Certification process
- Fundamental concepts and principles of information security
- Information security management system (ISMS)

Day 2 | Audit principles, preparation, 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
- Communication during the audit
- Audit procedures
- Creating audit test plans

Day 4 | Closing 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

- Understand the operations of an Information Security Management System based on ISO/IEC 27001
- Acknowledge the correlation between ISO/IEC 27001, ISO/IEC 27002 and other standards and regulatory frameworks
- Understand an auditor's role to: plan, lead and follow-up on a management system audit in accordance with ISO 19011
- Learn how to lead an audit and audit team
- Learn how to interpret the requirements of ISO/IEC 27001 in the context of an ISMS audit
- Acquire the competencies of an auditor to: plan an audit, lead an audit, draft reports, and follow-up on an audit in compliance with ISO 19011

Examination

Duration: 3 hours

The "PECB Certified ISO/IEC 27001 Lead Auditor" 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 Information Security Management System (ISMS)
- Domain 2** | Information Security Management System (ISMS)
- Domain 3** | Fundamental audit concepts and principles
- Domain 4** | Preparation of an ISO/IEC 27001 audit
- Domain 5** | Conducting an ISO/IEC 27001 audit
- Domain 6** | Closing an ISO/IEC 27001 audit
- Domain 7** | Managing an ISO/IEC 27001 audit program

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/IEC 27001 certifications and the PECB certification process, please refer to the [Certification Rules and Policies](#).

Credential	Exam	Professional experience	ISMS audit experience	Other requirements
PECB Certified ISO/IEC 27001 Provisional Auditor	PECB Certified ISO/IEC 27001 Lead Auditor Exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 27001 Auditor	PECB Certified ISO/IEC 27001 Lead Auditor Exam or equivalent	Two years: One year of work experience in Information Security Management	Audit activities: a total of 200 hours	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 27001 Lead Auditor	PECB Certified ISO/IEC 27001 Lead Auditor Exam or equivalent	Five years: Two years of work experience in Information Security Management	Audit activities: a total of 300 hours	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 27001 Senior Lead Auditor	PECB Certified ISO/IEC 27001 Lead Auditor Exam or equivalent	Ten years: Seven years of work experience in Information Security Management	Audit activities: a total of 1,000 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 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