PECB Certified ISO/IEC 27001
Lead Auditor

Master the audit of information security management systems (ISMS) based on ISO/IEC 27001:2022

Why should you take this training course?

Information security threats and attacks grow and evolve continuously. As such, organizations are increasingly concerned about how their valuable information is handled and protected. The best form of defense against threats and attacks is the proper implementation, auditing, and management of information security controls and best practices. Information security is a key expectation and requirement of customers, legislators, and other interested parties.

PECB ISO/IEC 27001 Lead Auditor training course is designed to prepare you to audit an information security management system (ISMS) based on ISO/IEC 27001. 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.

The training content is comprised of practical exercises and case studies which bring you real-world expertise that you can apply to your day-to-day operations and activities. 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.

Our training courses are all-inclusive, meaning that they cover everything you need, in order to get the certificate. After acquiring the necessary expertise to perform an 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.

Why is this course more desirable than the others?

PECB Certified ISO/IEC 27001 Lead Auditor training course is more desirable and valuable than others because it gives you the knowledge and skills in auditing an information security management systems (ISMS). In addition, the course teaches you how to apply those skills in practice.

Apart from showcasing what the ISO/IEC 27001 standard tells you to do, this training course tells you how to do it, through various activities, exercises, case studies, multiple-choice standalone quizzes, and scenario-based quizzes. These will allow you to test your knowledge about the implementation process steps.

After attending the training course, you can take the exam. The exam type is unique because it is open-book and contains multiple-choice questions. The exam contains standalone questions and scenario-based questions, which aim to simulate real-life situations. If you successfully pass it, you can apply for a “PECB Certified ISO/IEC 27001 Lead Auditor” credential, which demonstrates your ability and practical knowledge to implement an ISMS based on the requirements of ISO/IEC 27001.

What will the certification allow you to do?

Certification is the formal recognition and proof of knowledge which carries an important weight when you are entering the labor market, or when you want to advance in your career. Due to the technological advancements and the complexity of cyberattacks, the demand for information security professionals continues to grow. As such, the ISO/IEC 27001 certification has become the norm for best-practice in information security auditing. By taking a certification, you showcase a certain skill level which will display added value not only to your professional career but to your organization as well. This can help you stand out from the crowd and increase your earning potential.

Who should attend this training course?

- Auditors seeking to perform and lead information security management system (ISMS) audits
- Managers or consultants seeking to master the information security management system audit process
- Individuals responsible to maintain conformity with the ISMS requirements in an organization
- Technical experts seeking to prepare for the 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

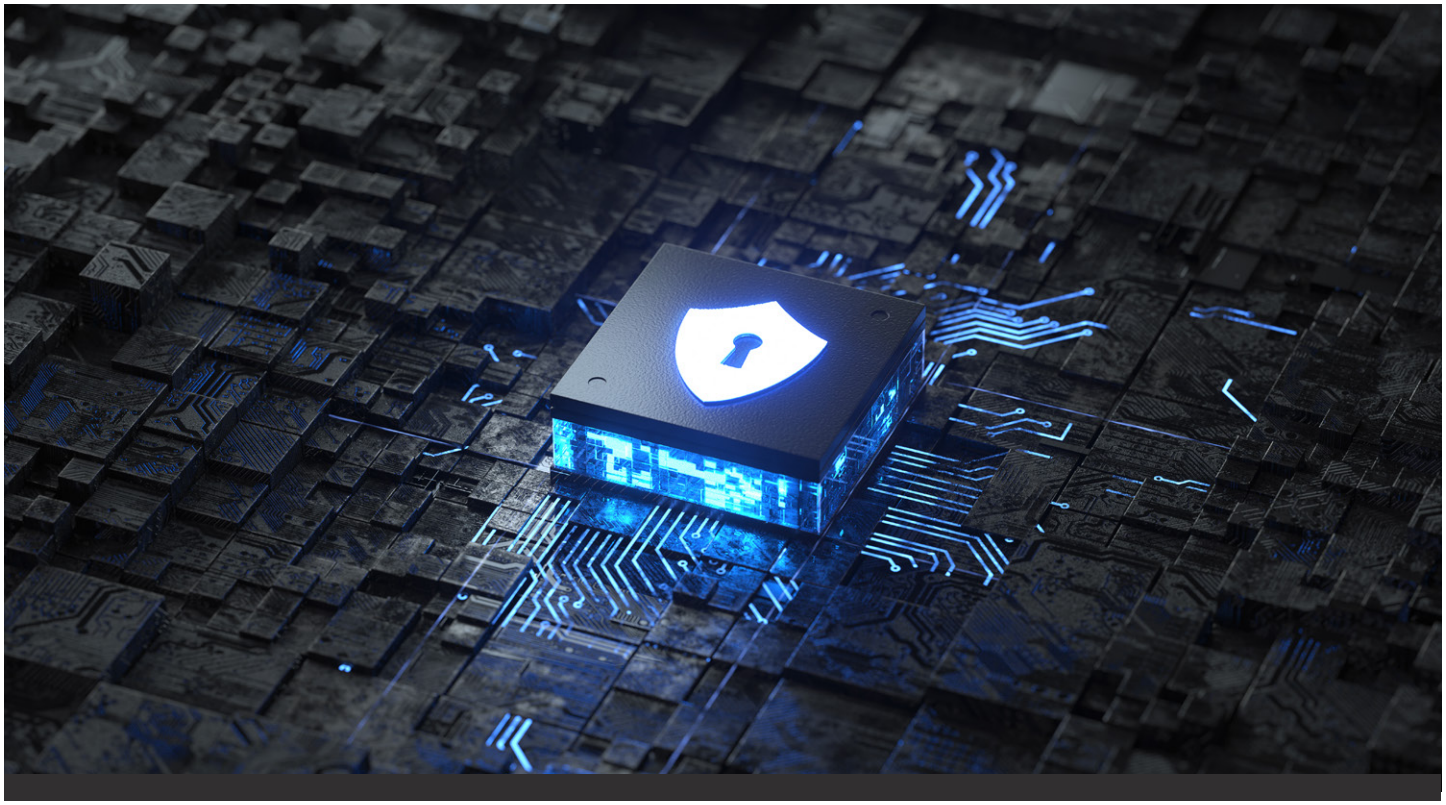
Day 3 | On-site audit activities

- 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

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

- Explain the fundamental concepts and principles of an information security management system (ISMS) based on ISO/IEC 27001
- Interpret the ISO/IEC 27001 requirements for an ISMS from the perspective of an auditor
- Evaluate the ISMS conformity to ISO/IEC 27001 requirements, in accordance with the fundamental audit concepts and principles
- Plan, conduct, and close an ISO/IEC 27001 compliance audit, in accordance with ISO/IEC 17021-1 requirements, ISO 19011 guidelines, and other best practices of auditing
- Manage an ISO/IEC 27001 audit program

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 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 specific information about exam type, languages available, and other details, please visit the List of PECB Exams and the 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 possess Lead Implementer and Lead Auditor credentials are qualified for the respective PECB Master credential, given that they have taken four additional Foundation exams related to this scheme. More detailed information about the Foundation exams and the Master credential requirements can be found here.*

General information

- Certification and examination fees are included in the price of the training course
- Training material containing over 450 pages of information and practical examples will be distributed
- An Attestation of Course Completion worth 31 CPD (Continuing Professional Development) credits will be issued to all candidates who have attended the training course
- In case you fail the exam, you can retake the exam within 12 months following the initial attempt for free