



## 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
<b>PECB Certified ISO/IEC 27001 Provisional Auditor</b>	PECB Certified ISO/IEC 27001 Lead Auditor Exam or equivalent	None	None	Signing the PECB Code of Ethics
<b>PECB Certified ISO/IEC 27001 Auditor</b>	PECB Certified ISO/IEC 27001 Lead Auditor Exam or equivalent	<b>Two years:</b> One year of work experience in Information Security Management	Audit activities: a total of 200 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO/IEC 27001 Lead Auditor</b>	PECB Certified ISO/IEC 27001 Lead Auditor Exam or equivalent	<b>Five years:</b> Two years of work experience in Information Security Management	Audit activities: a total of 300 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO/IEC 27001 Senior Lead Auditor</b>	PECB Certified ISO/IEC 27001 Lead Auditor Exam or equivalent	<b>Ten years:</b> 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



## PECB Certified ISO/IEC 27001 Lead Implementer

Master the implementation and management 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 improve constantly. As such, organizations are increasingly concerned about how their valuable information is handled and protected. The best form of defense against them is the proper implementation and management of information security controls and best practices. Information security is the globally accepted benchmark and also a key expectation and requirement of customers, legislators, and other interested parties.

This training course is designed to prepare you to implement an information security management system (ISMS) based on the requirements of ISO/IEC 27001. It aims to provide a comprehensive understanding of the best practices of an ISMS and a framework for its continual management and improvement.

The training content is packed with practical exercises and case studies which will help you get equipped with real-world expertise that you can apply to your day-to-day operations and activities. Our training courses are all-inclusive, meaning that they cover everything you need to get the certificate.



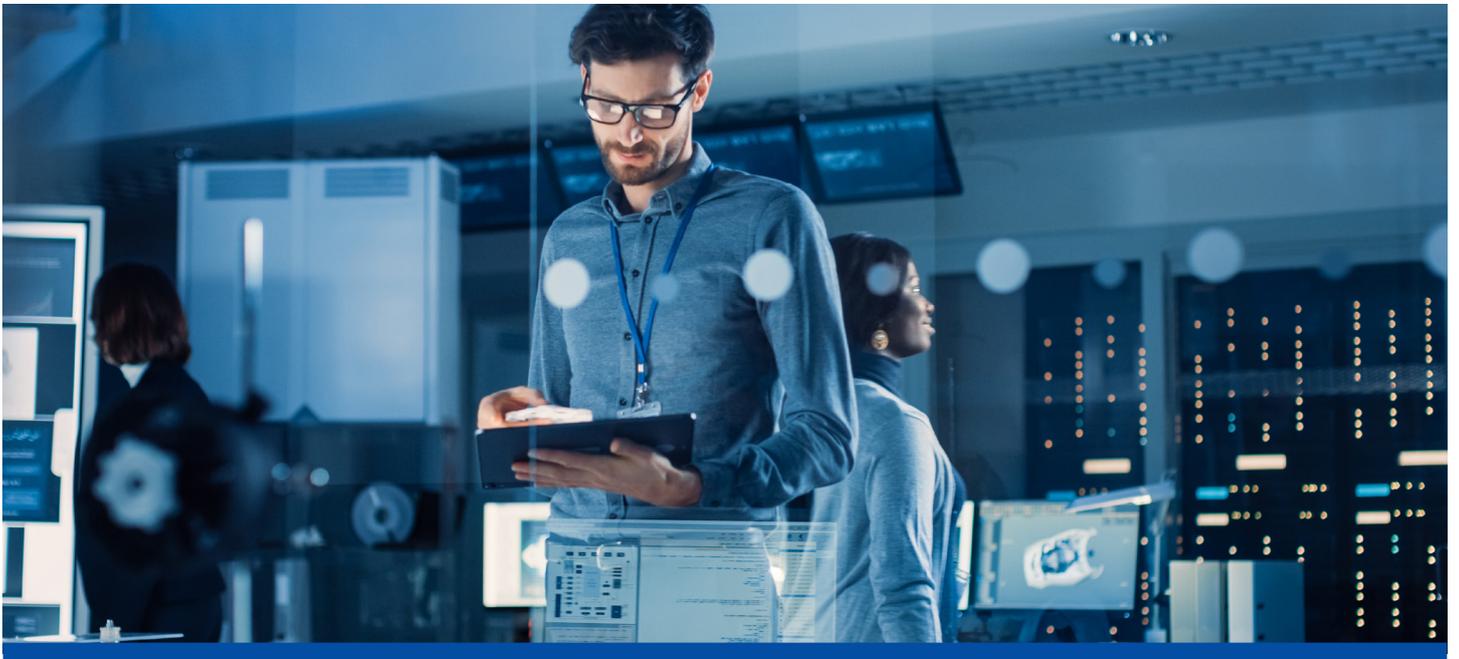
## Why is this course more desirable than the others?

The reasons why the PECB Certified ISO/IEC 27001 Lead Implementer training course is more desirable and valuable than the others is because it not only enables you to acquire the knowledge and competence in implementing an information security management system (ISMS) but also teaches you how to apply the skills required in practice. In addition to what the ISO/IEC 27001 standard tells you to do, this training course instead 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. It also contains standalone questions and scenario-based questions, which aim to simulate a real-life situations. If you successfully pass it, you can apply for a "PECB Certified ISO/IEC 27001 Lead Implementer" 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 IT professionals continues to be in high demand. As such, the ISO /IEC 27001 certification has become the norm for best-practice in information security. 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?

- Managers or consultants involved in and/or concerned with the implementation of an information security management system in an organization
- Project managers, consultants, or expert advisers seeking to master the implementation of an information security management system; or individuals responsible to maintain conformity with the ISMS requirements within an organization
- Members of the ISMS team

## Course agenda

Duration: 5 days

### Day 1 | Introduction to ISO/IEC 27001 and initiation of an ISMS

- Training course objectives and structure
- Standards and regulatory frameworks
- Information Security Management System (ISMS)
- Fundamental information security concepts and principles
- Initiation of the ISMS implementation
- Understanding the organization and its context
- ISMS scope

### Day 2 | Planning the implementation of an ISMS

- Leadership and project approval
- Organizational structure
- Analysis of the existing system
- Information security policy
- Risk management
- Statement of Applicability

### Day 3 | Implementation of an ISMS

- Documented information management
- Selection and design of controls
- Implementation of controls
- Trends and technologies
- Communication
- Competence and awareness
- Security operations management

### Day 4 | ISMS monitoring, continual improvement, and preparation for the certification audit

- Monitoring, measurement, analysis, and evaluation
- Internal audit
- Management review
- Treatment of nonconformities
- Continual improvement
- Preparing for the certification audit
- Certification process and 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 implementer
- Initiate and plan the implementation of an ISMS based on ISO/IEC 27001, by utilizing PECB's IMS2 Methodology and other best practices
- Support an organization in operating, maintaining, and continually improving an ISMS based on ISO/IEC 27001
- Prepare an organization to undergo a third-party certification audit

## Examination

Duration: 3 hours

The "PECB Certified ISO/IEC 27001 Lead Implementer" exam meets the requirements of the PECB Examination and Certification Program (ECP). It 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** | Planning an ISMS implementation based on ISO/IEC 27001
- Domain 4** | Implementing an ISMS based on ISO/IEC 27001
- Domain 5** | Monitoring and measurement of an ISMS based on ISO/IEC 27001
- Domain 6** | Continual improvement of an ISMS based on ISO/IEC 27001
- Domain 7** | Preparing for an ISMS certification audit

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 passing the exam, you can apply for one of the credentials shown below. You will receive the 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 project experience	Other requirements
<b>PECB Certified ISO/IEC 27001 Provisional Implementer</b>	PECB Certified ISO/IEC 27001 Lead Implementer exam or equivalent	None	None	Signing the PECB Code of Ethics
<b>PECB Certified ISO/IEC 27001 Implementer</b>	PECB Certified ISO/IEC 27001 Lead Implementer exam or equivalent	Two years (One year in information security management)	200 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO/IEC 27001 Lead Implementer</b>	PECB Certified ISO/IEC 27001 Lead Implementer exam or equivalent	Five years (Two years in information security management)	300 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO/IEC 27001 Senior Lead Implementer</b>	PECB Certified ISO/IEC 27001 Lead Implementer exam or equivalent	Ten years (Seven years in information security management)	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
- Participants will be provided with the training course material containing explanatory information, examples, best practices, exercises, and quizzes.
- An Attestation of Course Completion worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.
- In case candidates do not pass the exam, they are entitled to a free retake within 12 months from the date the coupon code is received.

# PECB ISO/IEC 27001:2022 Foundation

Accredited by ANAB

## Get to know the best practices of Information Security Management Systems (ISMS) based on ISO/IEC 27001:2022

### Why should you attend?

ISO/IEC 27001:2022 Foundation training allows you to learn the basic elements to implement and manage an Information Security Management System as specified in ISO/IEC 27001:2022. During this training course, you will be able to understand the different modules of ISMS, including ISMS policy, procedures, performance measurements, management commitment, internal audit, management review and continual improvement.

After completing this course, you can sit for the exam and apply for the “PECB Certificate Holder in ISO/IEC 27001:2022 Foundation” credential. A PECB Foundation Certificate shows that you have understood the fundamental methodologies, requirements, framework and management approach.

<b>Who should attend?</b> <ul style="list-style-type: none"> <li>Managers and consultants seeking to know more about information security</li> <li>Professionals wishing to get acquainted with ISO/IEC 27001:2022 requirements for an ISMS</li> <li>Individuals engaged in or responsible for information security activities in their organization</li> <li>Individuals wishing to pursue a career in information security</li> </ul>	<b>Learning objectives</b> <ul style="list-style-type: none"> <li>Describe the main information security management concepts, principles, and definitions</li> <li>Explain the main ISO/IEC 27001:2022 requirements for an information security management system (ISMS)</li> <li>Identify approaches, methods, and techniques used for the implementation and management of an ISMS</li> </ul>
<b>Course agenda</b> <span style="float: right;">DURATION: 2 DAYS</span> <ul style="list-style-type: none"> <li><b>Day 1:</b> Introduction to Information Security Management System (ISMS) concepts as required by ISO/IEC 27001:2022</li> <li><b>Day 2:</b> Information Security Management System requirements and Certificate Exam</li> </ul>	<b>Prerequisites</b> <ul style="list-style-type: none"> <li>None</li> </ul>

### Examination DURATION: 1 HOUR

The exam fully meets the requirements of the PECB Examination and Certificate Programme. It 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)

For specific information about exam type, languages available, and other details, please visit the List of PECB Exams and the Examination Rules and Policies.

### Certificate requirements

First, a candidate needs to complete the PECB ISO/IEC 27001:2022 Foundation training course. Then, they need to take the exam and after successfully passing the exam, candidates will be able to apply for the “PECB Certificate Holder in ISO/IEC 27001:2022 Foundation” certificate. For more information, please refer to the Certification Rules and Policies.

The certificate requirements for the ISO/IEC 27001:2022 Foundation are:

Designation	Training Course	Exam	Professional experience	MS audit/ assessment experience	ISMS project experience	Other requirements
<b>PECB Certificate Holder in ISO/IEC 27001:2022 Foundation</b>	Complete the PECB ISO/IEC 27001:2022 Foundation Training Course	Pass the PECB ISO/IEC 27001:2022 Foundation exam	None	None	None	Signing the PECB Code of Ethics

### General information

- Certificate and examination fees are included in the price of the training course
- Participants will be provided with the training course material containing explanatory information, examples, best practices, exercises, and quizzes.
- An Attestation of Course Completion certificate worth 14 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course
- In case candidates do not pass the exam, they are entitled to a free retake within 12 months from the date the coupon code is received.