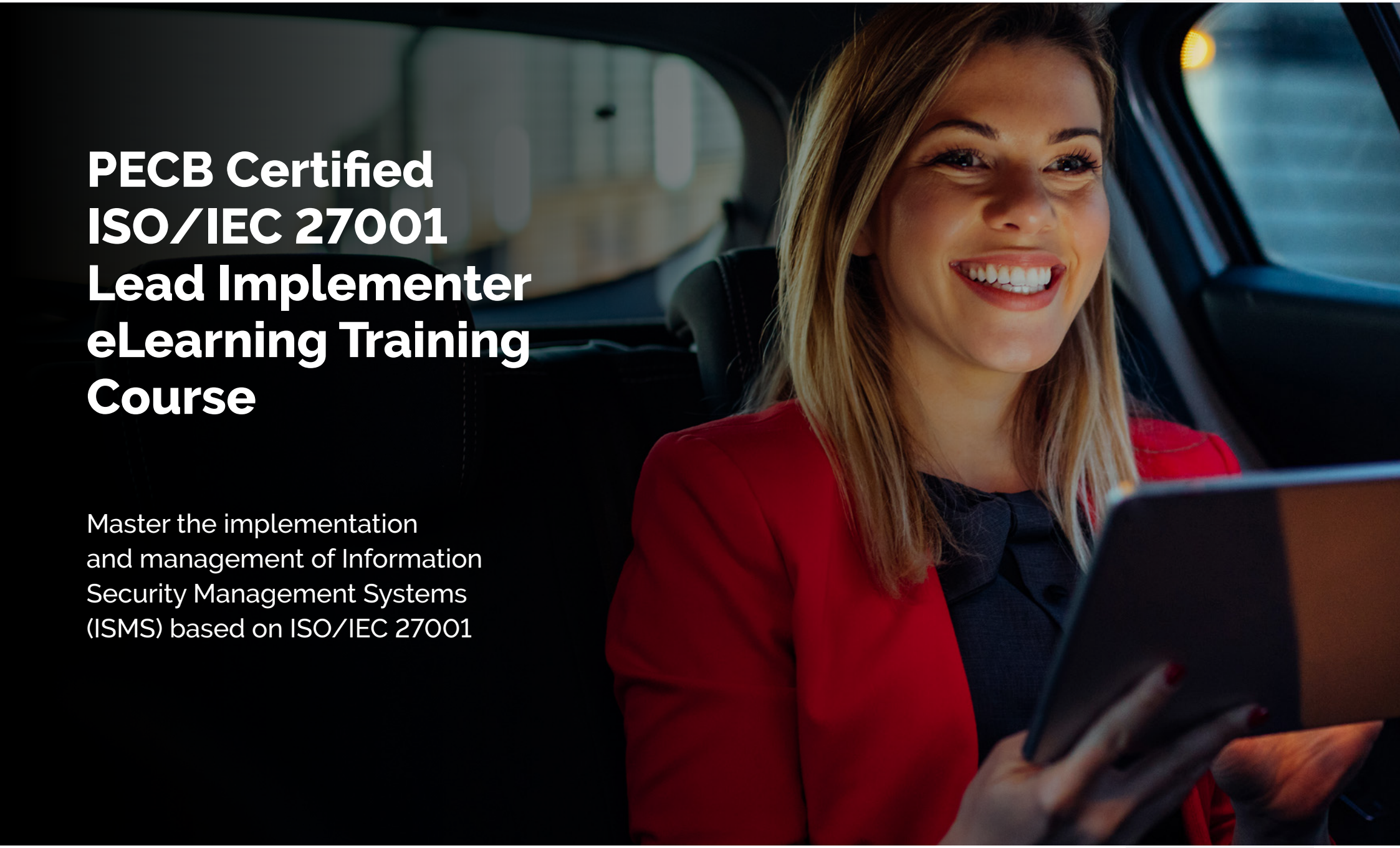
PECB Certified ISO/IEC 27001 Lead Implementer eLearning Training Course

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



PECB

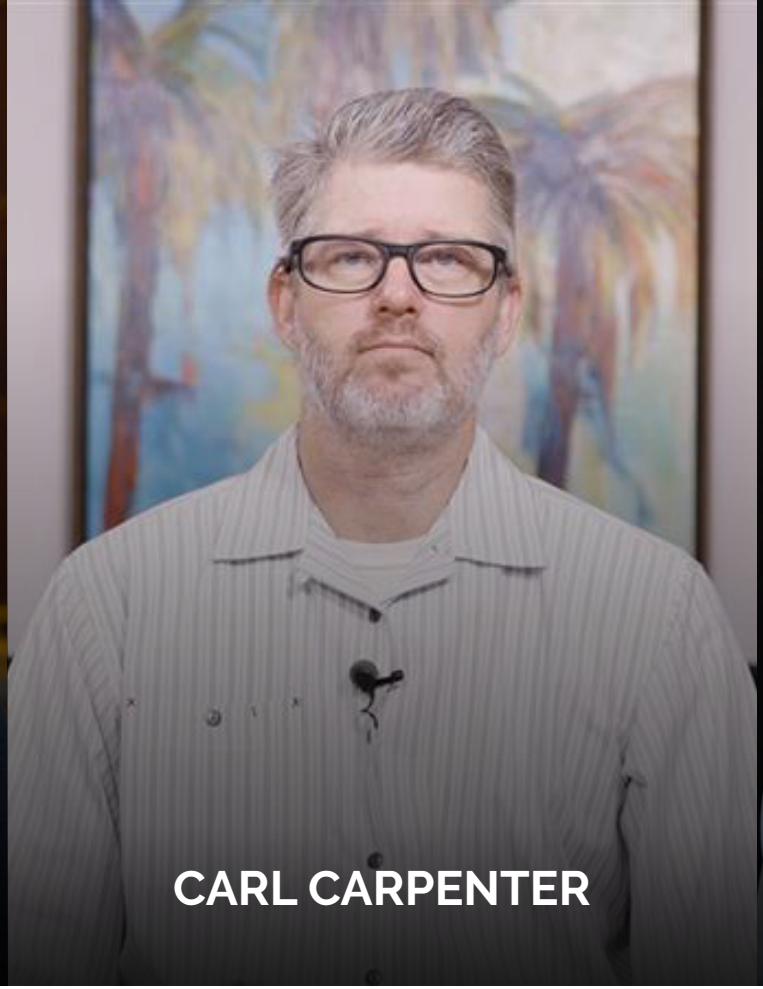
As the world is moving faster than ever, technological developments have rapidly evolved and are redefining, among others, the way we live, learn, and teach. This expansive nature of the internet and technology demand new ways of adapting to this new virtual environment for all of us. This new world has given birth to a new form of studying that is both efficient and of global reach: eLearning.

The ISO/IEC 27001 Lead Implementer eLearning training course is designed to help you gain a theoretical and practical understanding of the implementation of an Information Security Management System (ISMS) based on the requirements of ISO/IEC 27001. This would help organizations ensure the confidentiality, integrity, and availability of information by applying a risk management process.











Meet the Trainers

Our eLearning training courses are delivered by experienced trainers from all around the world. Each course is divided into video sections and subsections. Videos contain animations to support what the trainer is lecturing — the animations correspond to the sections provided in the traditional mode of training. To keep our candidates engaged, we have incorporated quizzes into our eLearning training courses.

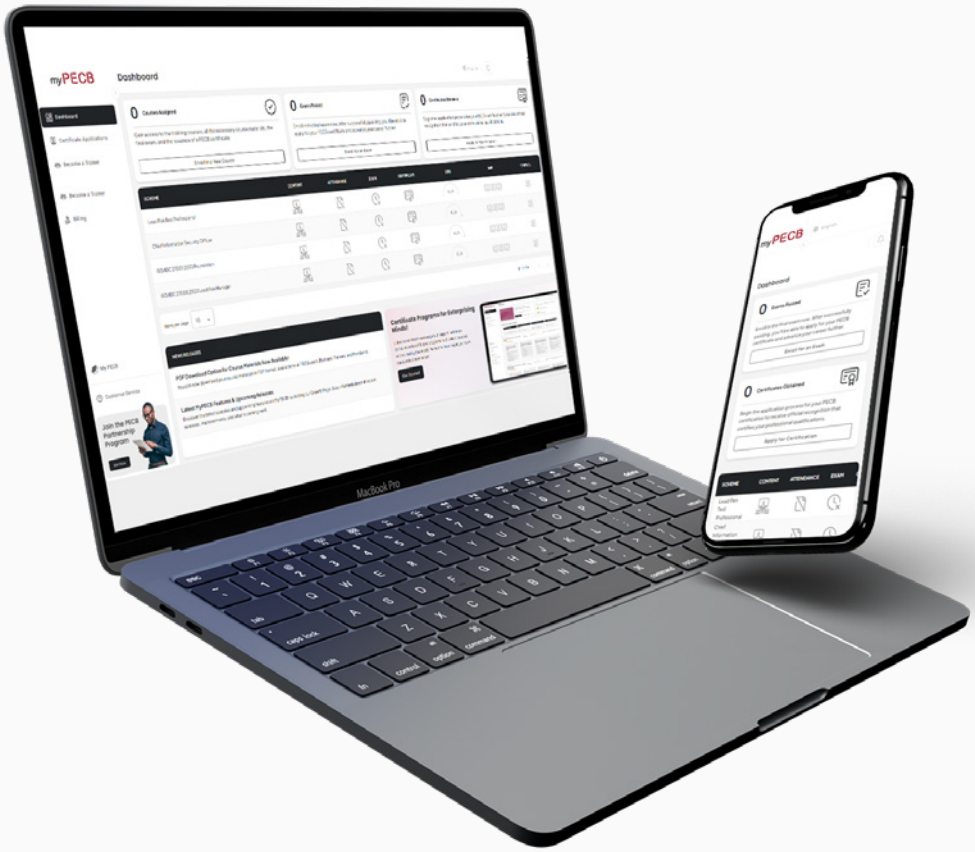
How does the ISO/IEC 27001 Lead Implementer eLearning experience look like?

Our ISO/IEC 27001 Lead Implementer eLearning training course is delivered on *my*PECB platform. Once logged on using your PECB account, you will be able to browse through the sections of the ISO/IEC 27001 Lead Implementer eLearning course.

In addition to having the training course content in video format, you will also be able to access the regular training course materials format structured in different training course days with the additional files available in an editable format (depending on the training course, the case study, exercises, and exercises correction key files will also be available).

In addition to the lectures and the training course materials, quizzes have been incorporated into *my*PECB to ensure that our training courses are as interactive as possible.

- ✓ Take the training course
- ✓ Access the materials on *my*PECB
- ✓ Enter the exam at your most convenient date, time, and location via PECB Exams





How can you benefit from the PECB eLearning experience?



Our eLearning training courses have been designed to meet the needs of diverse learners who have different learning preferences and/or limited time to attend a training course session.

Here are some of the main benefits of the PECB eLearning experience:

- The entire training course and examination is carried out electronically (hence the "e" in eLearning), so all you need in order to access these training courses is a device (e.g., computer, tablet, smartphone), and internet access.
- Having access to the training courses 24/7 enables you to dictate the pace of your study. You do not have to worry about schedules, traveling, and accommodation, or having to take days off from work.
- The unlimited access allows you to go back to any section of the training course as you need them.
- Every training course consists of several video sections This was done with the sole purpose of making the information easy to receive and process.

Simply put, the eLearning training courses are a convenient way to effectively enhance your professional skills.

Why should you attend?

Information security threats and attacks increase and improve constantly. The best form of defense against them is the proper implementation and management of information security controls and best practices. Information security is also a key expectation and requirement of customers, legislators, and other interested parties.

This eLearning training course is designed to prepare you for implementing 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.

After attending the eLearning training course, you can take the exam. 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.

Who should attend?

- ✓ Project managers and consultants involved in and concerned with the implementation of an ISMS
- ✓ Expert advisors seeking to master the implementation of an ISMS
- ✓ Individuals responsible for ensuring conformity to information security requirements within an organization
- ✓ Members of an ISMS implementation team



Training course structure

Section 1
- Training course objectives and structure

Section 2
- Standards and regulatory frameworks

Section 3
- Information Security Management System (ISMS)

Section 4
- Fundamental information security concepts and principles

Section 5
- Initiation of the ISMS implementation

Section 6
- Understanding the organization and its context

Section 7
- ISMS scope

Section 8
- Leadership and project approval

Section 9
- Organizational structure

Section 10
- Analysis of the existing system

Section 11
- Information security policy

Section 12
- Risk management

Section 13
- Statement of Applicability

Section 14
- Documented information management

Section 15
- Selection and design of controls

Section 16
- Implementation of controls

Section 17
- Trends and technologies

Section 18
- Communication

Section 19
- Competence and awareness

Section 20
- Security operations management

Section 21
- Monitoring, measurement, analysis, and evaluation

Section 22
- Internal audit

Section 23
- Management review

Section 24
- Treatment of nonconformities

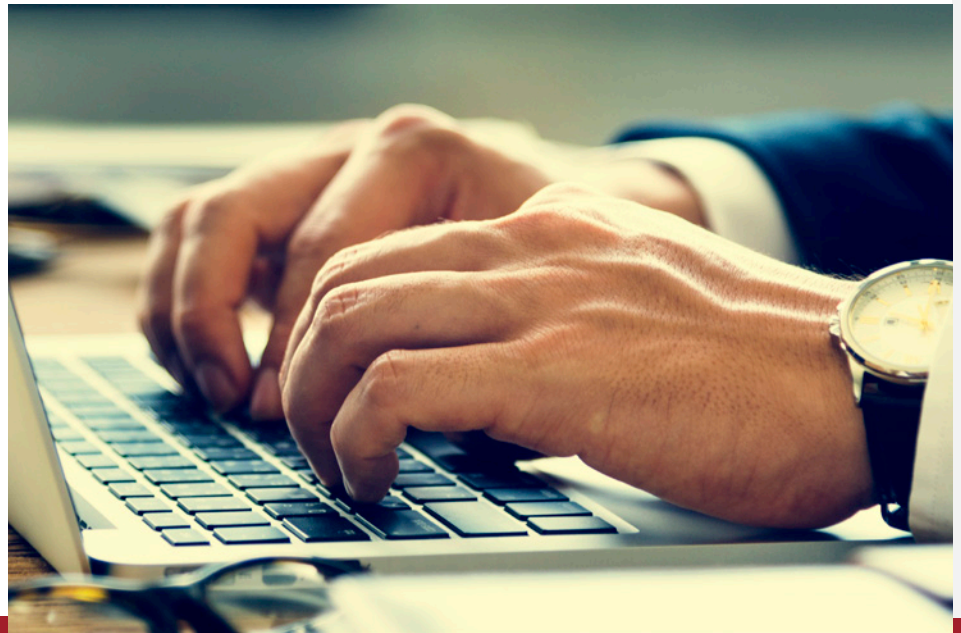
Section 25
- Continual improvement

Section 26
- Preparing for the certification audit

Section 27
- Closing of the training course

Learning Objectives

- ✓ Gain a comprehensive understanding of the concepts, approaches, methods, and techniques used for the implementation and effective management of an ISMS
- ✓ Acknowledge the correlation between ISO/IEC 27001, ISO/IEC 27002, and other standards and regulatory frameworks
- ✓ Understand the operation of an information security management system and its processes based on ISO/IEC 27001
- ✓ Learn how to interpret and implement the requirements of ISO/IEC 27001 in the specific context of an organization
- ✓ Acquire the necessary knowledge to support an organization in effectively planning, implementing, managing, monitoring, and maintaining an ISMS



Examination

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 the 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
PECB Certified ISO/IEC 27001 Provisional Implementer	PECB Certified ISO/IEC 27001 Lead Implementer exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 27001 Implementer	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
PECB Certified ISO/IEC 27001 Lead Implementer	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
PECB Certified ISO/IEC 27001 Senior Lead Implementer	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

General information

- ✓ Certification fees are included in the exam price.
- ✓ Participants will be provided with the training course material containing over 450 pages of explanatory information, examples, best practices, exercises, and quizzes.
- ✓ An attendance record worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.
- ✓ In case candidates fail the exam, they can retake it within 12 months following the initial attempt for free.

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.*



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