





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

## 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.

The ISO/IEC 27001 Foundation training course teaches you the fundamental elements of implementing and managing an information security management system (ISMS) as specified in ISO/IEC 27001. 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.



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

The reason why the PECB Certified ISO/IEC 27001 Foundation training course is more desirable and valuable than others is because it gives you foundational knowledge and competence in implementing an information security management system (ISMS).

This training course tells you how to implement the requirements of the standard itself, 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 the exam, you can apply for a "PECB Certified ISO/IEC 27001 Foundation" 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?

The 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 grow. As such, the ISO /IEC 27001 certification has become the norm for best-practice in information security. By obtaining 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?

- Individuals involved in Information Security Management
- > Individuals seeking to gain knowledge about the main processes of information security management systems (ISMS)
- Individuals interested in pursuing a career in information security management



### Course agenda

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

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

**Duration: 2 days** 

- Understanding of the organization and its context
- Leadership

#### Day 2 | Information security management system (ISMS) and certification exam

- Planning
- Support
- Operation
- Performance evaluation

- Improvement
- Controls and control objectives
- Certification process and closing of the training course

### **Learning objectives**

- Understand the basic information security concepts, definitions, and approaches
- > 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



**Examination**Duration: 1 hour

The "PECB Certified ISO/IEC 27001 Foundation" exam fully meets the requirements of the PECB Examination and Certification Program (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)

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 "PECB Certified ISO/IEC 27001 Foundation" 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	MS audit/ assessment experience	ISMS project experience	Other requirements
PECB Certified ISO/IEC 27001 Foundation	PECB Certified ISO/IEC 27001 Foundation exam or equivalent	None	None	None	Signing the PECB Code of Ethics

### **General information**

- Certification and exam fees are included in the training session price
- > You will be provided with the training course material containing over 200 pages of explanatory information, examples, best practices, exercises, and quizzes.
- > An Attestation of Course Completion worth 14 CPD (Continuing Professional Development) credits will be issued
- > In case of exam failure, you can retake the exam within 12 months for free