PECB Certified ISO/IEC 27002 Manager

Understand the implementation and management of Information Security Controls based on ISO/IEC 27002

Why should you attend?

ISO/IEC 27002 Manager enables participants to acquire the necessary knowledge and skills to support an organization in selecting, implementing, and managing information security controls based on ISO/IEC 27002. The training course provides information that will help participants in gaining a thorough understanding of how information security risks can be treated by selecting relevant controls, especially in the context of an information security management system (ISMS).

A PECB ISO/IEC 27002 Manager certification will enable you to demonstrate your comprehensive knowledge in the implementation and management of information security controls based on industry best practices.

Who should attend?

This training course is intended for:

- Managers involved in the implementation of an information security management system (ISMS) based on ISO/IEC 27001
- IT professionals and consultants seeking to enhance their knowledge in information security
- Members of an ISMS implementation or information security team
- Individuals responsible for information security in an organization

Course agenda

Duration: 3 days

Day 1 | Introduction to ISO/IEC 27002

- Training course objectives and structure
- Standards and regulatory frameworks
- Fundamental concepts of information security, cybersecurity, and privacy
- Information security management system (ISMS) and ISO/IEC 27002
- Selection and design of controls
- Information security policies, procedures, and roles and responsibilities

Day 2 | Information assets, people controls, physical controls, and operational security controls

- Information assets and access controls
- People controls
- Physical controls
- Operational security controls

Day 3 | Information security incident management and monitoring of information security controls and certification exam

- Protection of information systems and network controls
- Supplier relationships and ICT supply chain
- Information security incident management
- Information security testing
- Monitoring information security controls
- Continual improvement
- Closing of the training course

Learning objectives

By successfully completing this training course, you will be able to:

- Explain the fundamental concepts of information security, cybersecurity, and privacy based on ISO/IEC 27002
- Discuss the relationship between ISO/IEC 27001, ISO/IEC 27002, and other standards and regulatory frameworks
- Support an organization in effectively determining, implementing, and managing information security controls based on ISO/IEC 27002

Examination

Duration: 2 hours

The "PECB Certified ISO/IEC 27002 Manager" exam meets all the requirements of the PECB Examination and Certification Program (ECP). It covers the following competency domains:

Domain 1 | **Fundamental principles and concepts of information security, cybersecurity, and privacy**

Domain 2 | **Information security controls based on ISO/IEC 27002**

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

Credential	Exam	Professional experience	ISM experience	Other requirements
PECB Certified ISO/IEC 27002 Provisional Manager	PECB Certified ISO/IEC 27002 Manager exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 27002 Manager	PECB Certified ISO/IEC 27002 Manager exam or equivalent	**Two years:** One year of work experience in Information Security Management	Information Security Management activities: a total of 200 hours	Signing the PECB Code of Ethics

For more information about ISO/IEC 27002 certifications and the PECB Certification process, please refer to Certification Rules and Policies.

General information

- Certification fees and examination fees are included in the price of the training course.
- Participants will be provided with training material containing over 350 pages of information and practical examples.
- An attestation of course completion worth 21 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.
- Candidates who have completed the training course but failed the exam are eligible to retake it once for free within a 12-month period from the initial date of the exam.