



## 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 training enables you to acquire the necessary knowledge to support an organization in implementing and managing Information Security Controls based on ISO/IEC 27002. During this training course, you will also gain a thorough understanding of best practices of Information Security Controls.

After understanding all the necessary concepts of Information Security Controls, you can sit for the exam and apply for a "PECB Certified ISO/IEC 27002 Manager" credential. By holding a PECB Manager Certificate, you will be able to demonstrate that you have the practical knowledge and professional capabilities to implement and manage Information Security controls in an organization.



## Who should attend?

- Managers seeking to implement an Information Security Management System (ISMS) based on ISO/IEC 27001 and ISO/IEC 27002
- Individuals responsible for Information Security in an organization
- Information Security team members
- Expert advisors in information technology
- IT professionals
- Privacy officers
- Information Security officers

## Course agenda

Duration: 3 days

### Day 1 | Introduction to Information Security controls as recommended by ISO/IEC 27002

- Course objective and structure
- Standard and regulatory framework
- Fundamental Principles of Information Security
- Information Security Management System
- Information security policies
- Organization of information security
- Human resource security

### Day 2 | Information Security requirements and objectives based on ISO/IEC 27002

- Asset Management
- Access Control
- Cryptography
- Physical and Environmental Security
- Operations Security

### Day 3 | Monitoring, measurement, analysis and evaluation of Information Security Controls and Certification Exam

- Communications Security
- System acquisition, development and maintenance
- Supplier Relationships
- Incident Management
- Information Security Aspects of Business Continuity Management
- Compliance
- Golden Rules and Conclusion
- Applying for certification and closing of the training



## Learning objectives

- Acknowledge the correlation between ISO/IEC 27002 and ISO/IEC 27001
- Understand the implementation of Information Security Controls in accordance with ISO/IEC 27002
- Develop the expertise to support an organization to effectively implement, manage and maintain Information Security Controls
- Understand the formulation and implementation of Information Security requirements and objectives

## Examination

Duration: 2 hours

The “PECB Certified ISO/IEC 27002 Manager” 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

**Domain 2** | Information Security Controls based on ISO/IEC 27002

For more information about exam details, please visit [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 27002 certifications and the PECB certification process, please refer to the [Certification Rules and Policies](#).

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

## General information

- Certification and examination fees are included in the price of the training course
- Training material containing over 350 pages of information and practical examples will be distributed
- A participation certificate of 21 CPD (Continuing Professional Development) credits will be issued
- In case of exam failure, you can retake the exam within 12 months for free