Technologically Speaking
Your hub for cybersecurity

PECB

PECB Certified ISO/IEC 27035
Lead Incident Manager

Master the Information Security Incident Management based on ISO/IEC 27035

Why should you attend?

ISO/IEC 27035 Lead Incident Manager training enables you to acquire the necessary expertise to support an organization in implementing an Information Security Incident Management plan based on ISO/IEC 27035. During this training course, you will gain a comprehensive knowledge of a process model for designing and developing an organizational incident management plan. The compatibility of this training course with ISO/IEC 27035 also supports the ISO/IEC 27001 by providing guidance for Information Security Incident Management.

After mastering all the necessary concepts of Information Security Incident Management, you can sit for the exam and apply for a "PECB Certified ISO/IEC 27035 Lead Incident Manager" credential. By holding a PECB Lead Incident Manager Certificate, you will be able to demonstrate that you have the practical knowledge and professional capabilities to support and lead a team in managing Information Security Incidents.

Who should attend?

- Information Security Incident managers
- IT Managers
- IT Auditors
- Managers seeking to establish an Incident Response Team (IRT)
- Managers seeking to learn more about operating effective IRTs
- Information Security risk managers
- IT system administration professionals
- IT network administration professionals
- Members of Incident Response Teams
- Individuals responsible for Information Security within an organization

Course agenda

Duration: 5 days

Day 1 | Introduction to Information Security Incident Management concepts as recommended by ISO/IEC 27035

- Course objectives and structure
- Standards and regulatory frameworks
- Information Security Incident Management
- ISO/IEC 27035 core processes
- Fundamental principles of Information Security
- Linkage to business continuity
- Legal and ethical issues

Day 2 | Designing and preparing an Information Security Incident Management plan

- Initiating an Information Security Incident Management Process
- Understanding the organization and clarifying the information security incident management objectives
- Plan and prepare
- Roles and functions
- Policies and procedures

Day 3 | Enacting the Incident Management process and handling Information Security incidents

- Communication planning
- First implementation steps
- Implementation of support items
- Detecting and reporting
- Assessment and decisions
- Responses
- Lessons learned
- Transition to operations

Day 4 | Monitoring and continual improvement of the Information Security Incident Management plan

- Further analysis
- Analysis of lessons learned
- Corrective actions
- Competence and evaluation of incident managers
- Closing the training

Day 5 | Certification Exam

Learning objectives

- Master the concepts, approaches, methods, tools and techniques that enable an effective Information Security Incident Management according to ISO/IEC 27035
- Acknowledge the correlation between ISO/IEC 27035 and other standards and regulatory frameworks
- Acquire the expertise to support an organization to effectively implement, manage and maintain an Information Security Incident Response plan
- Acquire the competence to effectively advise organizations on the best practices of Information Security Incident Management
- Understand the importance of establishing well-structured procedures and policies for Incident Management processes
- Develop the expertise to manage an effective Incident Response Team

Examination

Duration: 3 hours

The "PECB Certified ISO/IEC 27035 Lead Incident 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 Incident Management

Domain 2 | Information Security Incident Management best practices based on ISO/IEC 27035

Domain 3 | Designing and developing an Organizational Incident Management process based on ISO/IEC 27035

Domain 4 | Preparing for Information Security incidents and implementing an Incident Management Plan

Domain 5 | Enacting the Incident Management Process and handling Information Security Incidents

Domain 6 | Performance measurement and monitoring

Domain 7 | Improving the Incident Management processes and activities

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 27035 certifications and the PECB certification process, please refer to the Certification Rules and Policies.

Credential	Exam	Professional experience	ISIM experience	Other requirements
PECB Certified ISO/IEC 27035 Provisional Incident Manager	PECB Certified ISO/IEC 27035 Lead Incident Manager exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 27035 Incident Manager	PECB Certified ISO/IEC 27035 Lead Incident Manager exam or equivalent	**Two years:** One year of work experience in Information Security Incident Management	ISIM activities: a total of 200 hours	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 27035 Lead Incident Manager	PECB Certified ISO/IEC 27035 Lead Incident Manager exam or equivalent	**Five years:** Two years of work experience in Information Security Incident Management	ISIM activities: a total of 300 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 450 pages of information and practical examples will be distributed
- A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued
- In case of exam failure, you can retake the exam within 12 months for free