

## When Recognition Matters



# **PECB Certified ISO/IEC 27035** Lead Incident Manager

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

an Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

### 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

# **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

> Plan and prepare

Roles and functions

Policies and procedures

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	$\left   {\sf Enacting}  {\sf the}  {\sf Incident}  {\sf Management}  {\sf Process}  {\sf and}  {\sf handling}  {\sf Information}  {\sf Security}  {\sf Incidents} \right.$
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	<b>Two years:</b> 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 fees are included on the exam price
- > 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

For additional information, please contact us at marketing@pecb.com or visit www.pecb.com