

CERTIFIED ISO 27035 LEAD INCIDENT MANAGER



MASTERING THE INCIDENT MANAGEMENT PROCESS BASED ON ISO 27035

SUMMARY

In this five-day intensive course participants develop the competence to master a model for implementing an incident management process throughout their organization using the ISO 27035 standard as a reference framework. Based on practical exercises, participants acquire the necessary knowledge and skills to manage information security incidents in time by being familiar with their life cycle. During this training, we will present the ISO 27035 information security incident management standard, a process model for designing and developing an organizational incident management process, and how companies may use the standard. This training is also fully compatible with ISO 27035 which supports ISO 27001 by providing guidance for incident management.

WHO SHOULD ATTEND?

- ▶ Incident managers
- ▶ Business Process Owners
- ▶ Information Security Risk Managers
- ▶ Regulatory Compliance Managers
- ▶ Members of Incident Response Team
- ▶ Persons responsible for information security or conformity within an organization

COURSE AGENDA

DURATION: 5 DAYS

DAY 1

Introduction, incident management framework according to ISO 27035

- ▶ Concepts and definitions related to information security and incident management
- ▶ Incident management standards, and best practices
- ▶ Choosing an incident management framework
- ▶ Understanding an organization and its context

DAY 2

Planning the implementation of an Organizational Incident Management Process based on ISO 27035

- ▶ Incident management strategy and project management
- ▶ Planning the implementation of an effective incident management process
- ▶ Preliminary analysis and selection of an approach and methodology
- ▶ Design and document an incident detection, reporting and management process
- ▶ Defining roles and responsibilities in the context of the implementation and management of an Incident Management Process

DAY 3

Implementing an Incident Management Process

- ▶ Define the document and record management processes
- ▶ Incident Management policies & procedures
- ▶ Implementation of security processes and controls related to incident management
- ▶ Change management process
- ▶ Incident analysis processes
- ▶ Effective communication and the communication strategies
- ▶ Establish the Information Security Incident Response Team

DAY 4

Monitoring, measuring and improving an Incident Management Process

- ▶ Monitoring and evaluating the effectiveness of incident management process in operations
- ▶ Development of metrics, performance indicators and dashboards
- ▶ Management reviews
- ▶ Implementation of a continual improvement program
- ▶ Develop and propose the best corrective and preventive action plans

DAY 5 **Certification Exam**



EXAMINATION

- ▶ The “Certified ISO 27035 Lead Incident Manager” exam fully meets the requirements of the PECB Examination and Certification Program (ECP). The exam covers the following competence domains:
 - » Domain 1: Fundamental principles and concepts in Incident Management
 - » Domain 2: Incident Management Best Practices based on ISO 27035
 - » Domain 3: Designing an Organizational Incident Management Process based on ISO 27035
 - » Domain 4: Preparing for implementation of an Incident Management Process
 - » Domain 5: Enacting the Incident Management Process and handling Security Incidents
 - » Domain 6: Performance Monitoring and Measuring
 - » Domain 7: Improving the Incident Management Process
- ▶ The “Certified ISO 27035 Lead Incident Manager” exam is available in different languages, including English, French, Spanish and Portuguese
- ▶ Duration: 3 hours
- ▶ For more information about the exam, please visit: www.ezentria.com

CERTIFICATION

- ▶ A certificate will be issued to participants who successfully pass the exam and comply with all the other requirements related to the selected credential:

Credential	Exam	Professional Experience	Risk Assessment Experience	Other Requirements
Certified ISO 27035 Provisional Lead Incident Manager	Certified ISO 27035 Lead Incident Manager Exam	None	None	Signing the PECB code of ethics
Certified ISO 27035 Lead Incident Manager	Certified ISO 27035 Lead Incident Manager Exam	Two years One year of Incident Management related work experience	Incident Management activities totaling 200 hours	Signing the PECB code of ethics

GENERAL INFORMATION

- ▶ Exam and certification fees are included in the training price
- ▶ A student manual containing over 450 pages of information and practical examples will be distributed to participants
- ▶ A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued to participants
- ▶ In case of failure of the exam, participants are allowed to retake the exam for free under certain conditions
- ▶ ISO 27035 standard provides guidance for incident management to which organizations cannot get certified against



For additional information, please contact us at info@ezentria.com

www.ezentria.com

