

# ISO/IEC 27005 Lead Risk Manager (PECB certified) + exam

Duration: 5 Days Course Code: IS27005LRM Version: 1.1 Delivery Method: Virtual Classroom

### Overview:

ISO/IEC 27005 Lead Risk Manager training enables you to acquire the necessary expertise to support an organization in the risk management process related to all assets of relevance for Information Security using the ISO/IEC 27005 standard as a reference framework. During this training course, you will gain a comprehensive knowledge of a process model for designing and developing an Information Security Risk Management program. The training will also contain a thorough understanding of best practices of risk assessment methods such as OCTAVE, EBIOS, MEHARI and harmonized TRA. This training course supports the implementation process of the ISMS framework presented in the ISO/IEC 27001 standard.

After mastering all the necessary concepts of Information Security Risk Management based on ISO/IEC 27005, you can sit for the exam and apply for a "PECB Certified ISO/IEC 27005 Lead Risk Manager" credential. By holding a PECB Lead Risk 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 Risks.

#### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### **Target Audience:**

Information Security risk managers Information Security team members Individuals responsible for Information Security, compliance, and risk within an organizationIndividuals implementing ISO/IEC 27001, seeking to comply with ISO/IEC 27001 or individuals who are involved in a risk management programIT consultantsIT professionalsInformation Security officers Privacy officers

### Objectives:

- Master the concepts, approaches, methods and techniques that enable an effective risk management process based on ISO/IEC 27005
- Acknowledge the correlation between Information Security risk management and security controls
- Learn how to interpret the requirements of ISO/IEC 27001 in Information Security Risk Management
- Acquire the competence and skills to effectively advise organizations on Information Security Risk Management best practices
- Acquire the knowledge necessary for the implementation, management and maintenance of an ongoing risk management program

# Prerequisites:

A fundamental understanding of ISO/IEC 27005 and comprehensive knowledge of Risk Assessment and Information Security.

■ IS27005F - ISO/IEC 27005 Foundation (PECB certified) + exam

# **Testing and Certification**

The "PECB Certified ISO/IEC 27005 Lead Risk 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 Risk Management
- Domain 2: Implementation of an Information Security Risk Management program
- Domain 3: Information security risk assessment
- Domain 4: Information security risk treatment
- Domain 5: Information security risk communication, monitoring and improvement
- **Domain 6**: Information security risk assessment methodologies For specific information about exam type, languages available, and

other details, please visit the <u>List of PECB Exams</u> and the <u>Examination Rules and Policies</u>.

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.

### Follow-on-Courses:

■ IS27005RM - Certified ISO 27005 Risk Manager

### Content:

Day 1: Introduction to ISO/IEC 27005, concepts and implementation of a risk management program

Day 3: Information Security risk acceptance, communication, consultation, monitoring and review

Day 5: Certification Exam

Day 2: Risk identification, evaluation, and treatment as specified in ISO/IEC 27005

Day 4: Risk assessment methodologies

### **Further Information:**

For More information, or to book your course, please call us on 00 966 92000 9278

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