

## ISO/IEC 27005 Information Security Risk Management Risk Manager (PECB Certified) - Including Exam

Duration: 3 Days    Course Code: ISO27005RM

### Overview:

The ISO/IEC 27005 Risk Manager training course enables participants to understand the process of developing, establishing, maintaining, and improving an information security risk management framework based on the guidelines of ISO/IEC 27005.

The ISO/IEC 27005 Risk Manager training course provides valuable information on risk management concepts and principles outlined by ISO/IEC 27005 and also ISO 31000. The training course provides participants with the necessary knowledge and skills to identify, evaluate, analyze, treat, and communicate information security risks based on ISO/IEC 27005. Furthermore, the training course provides an overview of other best risk assessment methods, such as OCTAVE, MEHARI, EBIOS, NIST, CRAMM, and Harmonized TRA.

The PECB ISO/IEC 27005 Risk Manager certification

<https://pecb.com/education-and-certification-for-individuals/risk-assessment-methods-training> demonstrates that you comprehend the concepts and principles of information security risk management.

The training course is followed by an exam. After passing the exam, you can apply for the "PECB Certified ISO/IEC 27005 Risk Manager" credential.

### Target Audience:

#### This training course is intended for:

- Managers or consultants involved in or responsible for information security in an organization
- Individuals responsible for managing information security risks
- Members of information security teams, IT professionals, and privacy officers
- Individuals responsible for maintaining conformity with the information security requirements of ISO/IEC 27001 in an organization
- Project managers, consultants, or expert advisers seeking to master the management of information security risks

### Objectives:

- Upon the successful completion of this training course, you will be able to:
  - Apply information security risk management processes based on the guidelines of ISO/IEC 27005
- Explain the risk management concepts and principles outlined by ISO/IEC 27005 and ISO 31000
  - Plan and establish risk communication and consultation activities
- Establish, maintain, and improve an information security risk management framework based on the guidelines of ISO/IEC 27005

### Prerequisites:

- ISO27005F - ISO/IEC 27005 Information Security Risk Management Foundation (PECB Certified) - Including Exam

### Testing and Certification

The "PECB Certified ISO/IEC 27005 Risk Manager" exam meets all the requirements of the PECB Examination and Certification Program (ECP). It 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 management framework and processes based on ISO/IEC 27005
  - **Domain 4:** Other information security risk assessment methods
- After successfully completing the exam, you can apply for one of the credentials listed below. You will receive a certificate once you meet all the requirements related to the selected credential.

### PECB Certified ISO/IEC 27005 Provisional Risk Manager

- Exam: PECB Certified ISO/IEC 27005 Risk Manager exam or equivalent
- Professional experience: None
- Risk management experience: None
- Other requirements: Signing the PECB Code of Ethics

### PECB Certified ISO/IEC 27005 Risk Manager

- Exam: PECB Certified ISO/IEC 27005 Risk Manager exam or equivalent
  - Professional experience: Two years, including one year of work experience in information security risk management
  - Risk management experience: Information security risk management activities totaling 200 hours
  - Other requirements: Signing the PECB Code of Ethics
- To be considered valid, these information security activities should follow best implementation and management practices and include the following:
- Defining a risk management approach
  - Determining the risk management objectives and scope
  - Conducting a risk assessment
  - Developing a risk management program
  - Defining risk evaluation and risk acceptance criteria
  - Evaluating risk treatment options
  - Monitoring and reviewing the risk management program

### Follow-on-Courses:

- ISO27005LRM - ISO/IEC 27005 Information Security Risk Management Lead Risk Manager (PECB Certified) - Including Exam

### Content:

Day 1: Introduction to ISO/IEC 27005 and risk management

Day 2: Risk assessment, risk treatment, and risk communication and consultation based on ISO/IEC 27005

Day 3: Risk recording and reporting, monitoring and review, and risk assessment methods

### Additional Information:

#### Educational approach

- The training course is based on the theory and the best practices of information security.
- The training course provides practical examples and scenarios.
- Participants are encouraged to actively participate and engage in discussions and exercises and quizzes.
- Quizzes are similar in structure with the certification exam.

#### General Information

- Certification fees and examination fees are included in the price of the training course.
- Participants of the training course will receive over 350 pages of training materials, containing valuable information and practical examples.
- Participants of the training course will receive an attestation of course completion worth 21 CPD (Continuing Professional Development) credits.
- Participants who have completed the training course and failed to pass the exam, are eligible to retake it once for free within a 12-month period from the initial date of the exam.

### Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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