

Training: PECB®
ISO/IEC 27005 Lead Risk Manager

PECB

TRAINING GOALS:

The ISO/IEC 27005 Lead Risk Manager training course enables participants to acquire the necessary competencies to assist organizations in establishing, managing, and improving an information security risk management (ISRM) program based on the guidelines of ISO/IEC 27005.

Apart from introducing the activities required for establishing an information security risk management program, the training course also elaborates on the best methods and practices related to information security risk management.

Course Objectives

By successfully completing this training course, you will be able to:

- Explain the risk management concepts and principles based on ISO/IEC 27005 and ISO 31000
- Establish, maintain, and continually improve an information security risk management framework based on the guidelines of ISO/IEC 27005 and best practices
- Apply information security risk management processes based on the guidelines of ISO/IEC 27005
- Plan and establish risk communication and consultation activities
- Record, report, monitor, and review the information security risk management process and framework

Why Should You Attend?

Risk management is an essential component of any information security program. An effective information security risk management program enables organizations to detect, address, mitigate, and even prevent information security risks.

The ISO/IEC 27005 Lead Risk Manager training course provides an information security risk management framework based on ISO/IEC 27005 guidelines, which also supports the general concepts of ISO/IEC 27001. The training course also provides participants with a thorough understanding of other best risk management frameworks and methodologies, such as OCTAVE, EBIOS, MEHARI, CRAMM, NIST, and Harmonized TRA.

The PECB ISO/IEC 27005 Lead Risk Manager certificate demonstrates the individual has acquired the necessary skills and knowledge to successfully perform the processes needed for effectively managing information security risks. It also proves that the individual is able to assist organizations in maintaining and continually improving their information security risk management program.

The training course is followed by an exam. If you pass, you can apply for a “PECB Certified ISO/IEC 27005 Lead Risk Manager” credential. For more information about the examination process, please refer to the Examination, Certification, and General Information section below.

Who Should Attend?

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, such as ISMS professionals and risk owners
- 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

CONSPECT:

- Introduction to ISO/IEC 27005 and information security risk management
- Risk identification, analysis, evaluation, and treatment based on ISO/IEC 27005
- Information security risk communication and consultation, recording and reporting, and monitoring and review
- Risk assessment methods
- Certification exam

REQUIREMENTS:

The main requirements for participating in this training course are having a fundamental understanding of ISO/IEC 27005 and comprehensive knowledge of risk management and information security.

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by PECB (course completion).

The “PECB Certified ISO/IEC 27005 Lead 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 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 [List of PECB Exams](#) and the [Examination Rules and Policies](#).

After successfully passing the exam, you can apply for one of the credentials:

- PECB Certified ISO/IEC 27005 Provisional Risk Manager
- PECB Certified ISO/IEC 27005 Risk Manager
- PECB Certified ISO/IEC 27005 Lead Risk Manager
- PECB Certified ISO/IEC 27005 Senior Lead Risk Manager

You will receive the certificate once you comply with all the requirements related to the selected credential. For more information about ISO/IEC 27005 certifications and the PECB Certification process, please refer to [Certification Rules and Policies](#).

TRAINER:

Authorized PEBC Trainer.

ADDITIONAL INFORMATION:

- Certification fees and examination fees are included in the price of the training course.
- Participants will be provided with training course materials containing over 450 pages of information, practical examples, quizzes, and exercises.
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.
- Candidates who have completed the training course but failed the exam are eligible to retake it once for free within a 12-month period from the initial date of the exam.