

# PECB Certified ISO/IEC 27005 Risk Manager eLearning Training Course

Understand the process of developing, establishing, maintaining, and improving an information security risk management framework based on the guidelines of ISO/IEC 27005



As the world is moving faster than ever, technological developments have rapidly evolved and are redefining, among others, the way we live, learn, and teach. This expansive nature of the internet and technology demand new ways of adapting to this new virtual environment for all of us. As such, the use of new and more efficient learning methods is continuing to grow across a broad range of industries. In this new world, eLearning has become the tool of choice for learning and teaching worldwide.

The ISO/IEC 27005 Risk Manager eLearning training course provides valuable information on risk management concepts and principles outlined by ISO/IEC 27005 in the context of information security. 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.







**DOMINIQUE BOURRA**



**ROMAIN ROUSSEAU**

## Meet the Trainers

Our eLearning training courses have been catered to meet each individual's needs and have been designed with the aim of transcending spatial and temporal restrictions. Each eLearning training course is delivered by experienced Trainers, and is divided into several video sections and subsections. Videos contain animations to support what the trainer is lecturing — the animations correspond to the sections provided in the traditional mode of training. To keep our candidates engaged, we have incorporated quizzes into our eLearning training courses.

# How does the ISO/IEC 27005 Risk Manager eLearning experience look like?

Our ISO/IEC 27005 Risk Manager eLearning training course is delivered on the KATE app. Once logged on using your PECB account, you will be able to browse through the sections of the ISO/IEC 27005 Risk Manager training course.

In addition to having the training course content in video format, you will also be able to access the regular training course materials structured in training course days with the additional files available in an editable format (depending on the training course, the case study, exercises, and exercises correction key files will also be available).

In addition to the lectures and the training course materials, quizzes have been incorporated to increase the interactivity of our training courses.

- ✓ Take the training course
- ✓ Access the materials on KATE
- ✓ Enter the exam at your most convenient date, time, and location via PECB Exams





# How can you benefit from the PECB eLearning experience?



Our eLearning training courses have been designed to meet the needs of diverse learners who have different learning preferences and/or limited time to attend a training course session.

Here are some of the main benefits of the PECB eLearning experience:

- ✓ Both the training course and the examination are conducted fully online. Thus, all you need is an electronic device, internet access, and the KATE application.
- ✓ The training course is available 24/7, so you can adapt your study pace, time, and location to your schedule instead of having to adapt your schedule to the training course.
- ✓ The unlimited access allows you to go back to any section of the training course as needed.
- ✓ Every training course consists of several video sections.
- ✓ This was done with the sole purpose of making the information easy to receive and process.

Simply put, the eLearning training courses are a convenient way to effectively enhance your professional skills. Your virtual classroom now is KATE!

# Why should you attend?

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 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.

## Who should attend?

- ✓ 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





# Training Course Structure

## Section 1

- ✓ Training course objectives and structure

## Section 2

- ✓ Standards and regulatory frameworks

## Section 3

- ✓ Fundamental concepts and principles of information security risk management

## Section 4

- ✓ Information security risk management program

## Section 5

- ✓ Context establishment

## Section 6

- ✓ Risk identification

## Section 7

- ✓ Risk analysis

## Section 8

- ✓ Risk evaluation

## Section 9

- ✓ Risk treatment

## Section 10

- ✓ Information security risk communication and consultation

## Section 11

- ✓ Information security risk recording and reporting

## Section 12

- ✓ Information security risk monitoring and review

## Section 13

- ✓ OCTAVE and MEHARI methodologies

## Section 14

- ✓ EBIOS method and NIST framework

## Section 15

- ✓ CRAMM and TRA methods

## Section 16

- ✓ Closing of the training course

# Learning Objectives

- ✓ Explain the risk management concepts and principles outlined by ISO/IEC 27005 and ISO 31000
- ✓ Establish, maintain, and improve an information security risk management framework based on the guidelines of ISO/IEC 27005
- ✓ Apply information security risk management processes based on the guidelines of ISO/IEC 27005
- ✓ Plan and establish risk communication and consultation activities



# Examination

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

*For specific information about the exam type, languages available, and other details, please visit the [List of PECB Exams and the Examination Rules and Policies](#).*



# Certification

After successfully completing the exam, you can apply for one of the credentials shown on the table below. You will receive a certificate once you meet the requirements related to the selected credential.

Credential	Exam	Professional experience	Information Security Risk Management experience	Other requirements
PECB Certified ISO/IEC 27005 Provisional Risk Manager	PECB Certified ISO/IEC 27005 Risk Manager exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO/IEC 27005 Risk Manager	PECB Certified ISO/IEC 27005 Risk Manager exam or equivalent	Two years: One year of work experience in ISRM	Information Security Risk Management activities: a total of 200 hours	Signing the PECB Code of Ethics

## 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.

*#BeyondClassrooms*



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