

PECB ISO/IEC 27005 Risk Manager eLearning Training Course

Master the implementation and
Information Security Risk Management
(ISRM) based on 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. This new world has given birth to a new form of studying that is both efficient and of global reach: eLearning.

The ISO/IEC 27005 Risk Manager eLearning 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.





GRAEME PARKER



ANDRO KULL

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 from all around the world, 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 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 Manger eLearning experience look like?

Our ISO/IEC Risk Manager eLearning training course is delivered on the KATE app. It becomes available after you log in using your PECB account.

In addition to having the training course content in the video format, you can also access the regular training course materials format, 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).

Quizzes are part of the training course to increase interactivity between attendants and the training material.

- ✓ 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

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 passing the exam, you can apply for one of the credentials below. You will receive the certificate once you comply with all 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

- ✓ Certificate 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



(+33) 1 89 62 34 30



formation@acgcybersecurity.fr



acgcyberacademy.fr