

PECB EBIOS Risk Manager

Developing the skills needed to carry out risk assessments using the EBIOS method.

Why should you take this training course?

EBIOS Risk Manager training enables you to gain the necessary knowledge and develop the necessary competence to master risk management concepts and components related to all assets of relevance for Information Security based on the EBIOS method. Based on practical exercises and case studies, you will have the opportunity to acquire the necessary skills to perform an optimal Information Security risk assessment and timely risk management by being familiar with its life cycle. This training fits perfectly in the framework of the ISO/IEC 27001 standard implementation process.

After mastering all the necessary concepts of risk assessment using the EBIOS method, you can sit for the exam and apply for a “PECB Certificate Holder in EBIOS Risk Manager” certificate. By holding a PECB Risk Manager Certificate, you will be able to demonstrate that you have the practical knowledge and professional capabilities to support an organisation in performing risk assessment based on the EBIOS method.

Who should attend?

- Individuals seeking to learn and understand the basic concepts of Risk Management
- Individuals participating in risk assessment activities using the EBIOS method
- Managers seeking to understand the techniques for performing risk assessment based on the EBIOS method
- Managers seeking to master the techniques for analyzing and communicating the results of a risk assessment based on the EBIOS method
- EBIOS method.

Learning objectives

- Understand the concepts and basic principles of risk management according to the EBIOS method
- Acquire the skills needed to conduct an EBIOS study
- Understand the results and outputs of the EBIOS study
- Acquire the necessary skills to manage the security risks of an organization’s information systems
- Develop the skills required to analyze and communicate the results of the EBIOS study

COURSE
DURATION

3 days

EXAM



EXAM
DURATION

3 hours

RETAKE
EXAM

Free

Course agenda

- DAY 1** Objectives and structure of the training - Introduction to the EBIOS RM method - Workshop 1: scope and safety background - Workshop 2: origin of risks
- DAY 2** Workshop 3: strategic scenarios - Workshop 4: operational scenarios - Workshop 5: risk treatment - Conclusion of the training course
- DAY 3** Certification Exam

Training material

The participant will receive training material containing more than 200 pages of information and practical examples in electronic form via the KATE app. As part of the full-time course, the participant will also receive printed training materials.

Examination

The “PECB EBIOS Risk Manager” exam fully meets the requirements of the PECB Examination and Certification Programme (ECP). The exam covers the following competence domains:

- DOMAIN 1** Fundamental principles and concepts of Information Security risk management process based on the EBIOS method
- DOMAIN 2** Information Security risk management framework based on the EBIOS method
- DOMAIN 3** Information Security risk assessment using the EBIOS method

The exam takes the form of a test consisting of 7 essay questions. It is an open-book exam, where candidates are allowed to use the following reference materials: training course materials, any personal notes taken during the training course, a hard copy dictionary, a hard copy of a standard. The exam lasts 3 hours and can be taken online or in paper form. If you do not pass the exam, you can repeat the exam for free within 12 months.

Certification

Credential	Exam	Professional experience	Project experience
PECB Certified EBIOS Provisional Risk Manager	PECB Certified EBIOS Manager	None	None
PECB Certified EBIOS Risk Manager	PECB Certified EBIOS Manager	Two years: One year of work experience in ISRM	ISRM activities: a total of 200 hours

