



## ISO/IEC 27005 Risk Manager : 2022

### Description

#### **Master Risk Management with the ISO/IEC 27005 Risk Manager Certification**

This training provides you with key knowledge to identify, assess, and address information security risks, fully compliant with the ISO/IEC 27005 standard. Through structured modules, you will learn how to implement a robust risk management program, essential for protecting your organization's informational assets. The ISO/IEC 27005 Risk Manager certification, included in the training, certifies your expertise in this field.

#### **A comprehensive program for mastering information security risk management**

Spanning three days, this training covers all aspects of risk management, from the introduction to normative methods to the implementation of concrete evaluation processes. With a practical approach and the most recognized tools, you will be ready to take the final exam and obtain certification that will enhance your skills in ISO/IEC 27005 Risk Manager: 2022.

### Course Content

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

- Training course objectives and structure
- Standards and regulatory frameworks
- Fundamental concepts and principles of information security risk management
- Information security risk management program
- Context establishment

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

- Risk identification
- Risk analysis
- Risk evaluation
- Risk treatment
- Information security risk communication and consultation

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

- Information security risk recording and reporting
- Information security risk monitoring and review
- OCTAVE and MEHARI methodologies
- EBIOS method and NIST framework
- CRAMM and TRA methods Closing of the training course

## **Documentation**

- PECB Digital courseware included

## **Exam**

**L'examen "PECB Certified ISO/IEC 27005 Risk Manager" couvre les domaines de compétences suivants**

- Principes et concepts fondamentaux relatifs à la gestion des risques liés à la sécurité de l'information
- Mettre en oeuvre un programme de gestion des risques liés à la sécurité de l'information
- Processus et cadre de gestion des risques liés à la sécurité de l'information conformes à la norme ISO/IEC 27005
- Autres méthodes d'appréciation des risques de la sécurité de l'information

## **Un voucher d'examen ainsi qu'un "retake" est inclus dans le prix de la formation**

- Si vous avez échoué à l'examen lors de votre première tentative, vous avez la possibilité de faire une deuxième tentative gratuitement
- Il n'est pas nécessaire d'avoir un nouveau voucher d'examen pour repasser l'examen. Le même voucher que vous avez utilisé pour la première tentative à l'examen est valable pour la deuxième tentative

## **Participant profiles**

- 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

## **Prerequisites**

- A fundamental understanding of the ISO/IEC 27005 standard and a deep knowledge of risk assessment and information security.

## **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

## **Description**

Preparatory training for ISO/IEC 27005 Risk Manager certification

## **Niveau**

Intermédiaire

## **Classroom Registration Price (CHF)**

2940

**Virtual Classroom Registration Price (CHF)**

2790

**Duration (in Days)**

3

**Reference**

ISO-27005RM