

ISO/IEC 27005 Risk Manager : 2022

Description

The training course provides participants with the necessary knowledge and skills to identify, evaluate, analyse, treat, and communicate information security risks based on ISO/IEC 27005.

The PECB ISO/IEC 27005 Risk Manager certification – included in the price course – demonstrates that you comprehend the concepts and principles of information security risk management.

Classroom Registration Price (CHF)

3900

Virtual Classroom Registration Price (CHF)

3750

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

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- 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

Niveau

Intermédiaire

Duration (in Days)

3

Reference

ISO-27005RM