

Training sheet
ISO 27001 - Lead Auditor certification

CONTACT FOR THIS TRAINING

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Course overview



This course enables participants to develop the expertise required to audit an Information Security Management System (ISMS) and manage a team of auditors through the application of generally accepted audit principles, procedures and techniques. During this training, the participant acquires the skills and competencies required to plan and conduct internal and external audits effectively and in accordance with the ISO 19011 and ISO 17021 certification process. Through practical exercises, the participant develops the skills (mastery of audit techniques) and competencies (team and audit program management, client communication, conflict resolution, etc.) necessary to effectively conduct an audit.



Acquire the expertise to perform an ISO 27001 internal audit following the ISO 19011 guidelines



Understand how an ISMS works according to ISO 27001



Acquire the expertise to manage a team of ISMS auditors



Improve the ability to analyze the internal and external environment of an organization, assess audit risks and make decisions in the context of an ISMS audit



Useful informations



Who should attend?

- Auditors wishing to carry out and lead Information Security Management System certification audits
- Managers or consultants wishing to master the Information Security Management System audit process
- Any person responsible for maintaining compliance with ISMS requirements
- Technical experts wishing to prepare an audit of the Information Security Management System
- Advisors specialized in information security management



Method of assessment

The "PECB Certified ISO/IEC 27001 Lead Auditor" exam is held on the 5th day of the course and lasts 3 hours. The exam covers the following competency areas:

- Domain 1: Fundamental Information Security Principles and Concepts
- Domain 2 : Audit concepts and fundamentals
- Domain 3 : Preparing for an ISO 27001 audit
- → Domain 4 : Conducting an ISO 27001 audit
- → Domain 5 : Closing an ISO 27001 audit



Entry requirements

Have knowledge of the ISO/IEC 27001 standard and have a good knowledge of information systems security"



How and when to access

The participant is considered registered when:

- The prerequisites and needs are identified and validated
- The training agreement is signed

Registration requests can be sent up to 10 working days before the start of the training.



To go further

This training course is designed to prepare you for the following training courses:

- ISO 27001 Lead Auditor certification
- ISO 27005 Risk Manager certification
- → EBIOS Risk Manager certification



Accessibility

Whether you are recognized as having a disability or not, making our training accessible to everyone is part of our commitment. If you need compensation or adaptation for the content, the supports, the "venue", the material used, the schedules, the rhythm, we are at your disposal.



Face-to-face training



Course curriculum

| Day 1 | Day 2 | Day 3 | Day 4 |
|---|---|--|--|
| ISO normative model and Management System | Plan and initiate an ISO 27001 audit | Conduct the certification audit | After the audit |
| ISO 27001 Certification Process Fundamentals of information security Information Security Management System | Fundamental audit principles and concepts Evidence-based and risk-based audit approach Preparing for an ISO 27001 certification audit | → Animation of the audit team → Communication during the audit → Interviews and evidence gathering → Sharing findings with the auditees | Formulation of audit findings Drafting of the report Follow-up of non-compliance issues Management of the audit program Relationship with the training organization Revisions |



The benefits of this training

This training is based on alternating theoretical and practical sessions

- Lectures illustrated with examples from real cases
- Classroom exercises to help prepare for the exam
- Practical tests like the certification exam

In order to preserve the good realization of the practical exercises, the number of participants in the training is limited.



Prices and informations



- **Duration:** 4,5 days (31 hours)
- Meal: Breakfast & lunch included
- Price: 3450€ excl. tax.
- **Financing:** OPCO support



Distance learning



Course curriculum

→ 24 hours of distance learning with the instructor + 8 hours of independent learning on the e-learning platform

| Session 1 | Session 2 | Session 3 | Session 4 | Session 5 | Session 6 |
|--|--|---|--|--------------|-----------------------|
| Standards, regulatory frameworks and certification processes | Information Security Fundamentals and Principles | Information Security Management System | Fundamental concepts and principles of the audit | Audit basics | Initiation first step |

| Session 7 | Session 8 | Session 9 | Session 10 | Session 11 | Session 12 |
|-----------------------------------|--------------------------------|------------------|--------------------------|-----------------|---------------------------------|
| Preparing and carrying out step 2 | Communication during the audit | Audit procedures | Audit report and closure | After the audit | Audit and certification program |



Training benefits

This training is based on alternating theoretical and practical sessions.

- Training provided by a cybersecurity expert
- An intuitive e-learning platform with videos and quizzes analogous to the certification exam
- Discussions on key concepts and sharing of experience adapted to the learners' context
- → A training pedagogy adapted to all learning profiles



Prices and informations



- **Duration:** 35 hours
- Price: 2400€ excl. tax.
- Financing: OPCO support