

CERTIFIED ISO 27001 LEAD AUDITOR



MASTERING THE AUDIT OF AN INFORMATION SECURITY MANAGEMENT SYSTEM (ISMS) BASED ON ISO 27001, IN COMPLIANCE WITH THE REQUIREMENTS OF ISO 19011 AND ISO 17021

SUMMARY

This five-day intensive course enables the participants to develop the expertise needed to audit an Information Security Management System (ISMS) and to manage a team of auditors by applying widely recognized audit principles, procedures and techniques. During this training, the participants will acquire the knowledge and skills needed to proficiently plan and perform internal and external audits in compliance with ISO 19001 and certification audits according to ISO 17021. Based on practical exercises, the participants will develop the skills (mastering audit techniques) and competencies (managing audit teams and audit program, communicating with customers, conflict resolution, etc.) necessary to conduct an audit efficiently.

WHO SHOULD ATTEND?

- ▶ Internal auditors
- ▶ Auditors wanting to perform and lead ISMS certification audits
- ▶ Members of an Information Security team
- ▶ Technical experts wanting to prepare for an Information Security audit function

COURSE AGENDA

DURATION: 5 DAYS

DAY 1

Introduction to Information Security Management System (ISMS) concepts as required by ISO 27001

- ▶ Normative, regulatory and legal framework related to Information Security
- ▶ Fundamental principles of Information Security
- ▶ The ISO 27001 certification process
- ▶ Detailed presentation of the clauses of ISO 27001

DAY 2

Planning and initiating an ISO 27001 audit

- ▶ Fundamental audit concepts and principles
- ▶ Audit approach based on evidence and on risk
- ▶ Preparation of an ISO 27001 certification audit
- ▶ Documenting of an ISMS audit

DAY 3

Conducting an ISO 27001 audit

- ▶ Communication during the audit
- ▶ Audit procedures: observation, document review, interview, sampling techniques, technical verification, corroboration and evaluation
- ▶ Drafting test plans
- ▶ Formulation of audit findings, drafting of nonconformity reports

DAY 4

Concluding and ensuring the follow-up of an ISO 27001 audit

- ▶ Audit documentation
- ▶ Conducting a closing meeting and conclusion of an ISO 27001 audit
- ▶ Evaluation of corrective action plans
- ▶ ISO 27001 surveillance audit and audit management program

ANSI Accredited Certification Exam

- DAY 5** ▶ PECB's 3 Hour Certified ISO 27001 Lead Auditor Exam is available in different languages. The candidates who do not pass the exam will be able to retake it for free within 12 months from the initial exam date.



EXAMINATION

- ▶ The “Certified ISO/IEC 27001 Lead Auditor” exam fully meets the requirements of the PECB Examination and Certification Program (ECP). The exam covers the following competence domains:
 - » Domain 1: Fundamental principles and concepts of information security
 - » Domain 2: Information Security Management System (ISMS)
 - » Domain 3: Fundamental audit concepts and principles
 - » Domain 4: Preparation of an ISO 27001 audit
 - » Domain 5: Conducting an ISO 27001 audit
 - » Domain 6: Closing an ISO 27001 audit
 - » Domain 7: Managing an ISO 27001 audit program
- ▶ For more information about the exam, please visit: www.ezentria.com

CERTIFICATION

- ▶ After successfully completing the exam, the participants can apply for the credentials of Certified ISO/IEC 27001 Provisional Auditor, Certified ISO/IEC 27001 Auditor or Certified ISO/IEC 27001 Lead Auditor, depending on their level of experience. Those credentials are available for internal and external auditors
- ▶ A certificate will be issued to participants who successfully pass the exam and comply with all the other requirements related to the selected credential:

Credential	Exam	Professional Experience	ISMS Audit Experience	ISMS Project Experience	Other Requirements
ISO 27001 Provisional Auditor	ISO 27001 Lead Auditor Exam	None	None	None	Signing the PECB code of ethics
ISO 27001 Auditor	ISO 27001 Lead Auditor Exam	Two years One year of Information Security work experience	Audit activities totaling 200 hours	None	Signing the PECB code of ethics
ISO 27001 Lead Auditor	ISO 27001 Lead Auditor Exam	Five years Two years of Information Security work experience	Audit activities totaling 300 hours	None	Signing the PECB code of ethics

GENERAL INFORMATION

- ▶ Certification fees are included in the exam price
- ▶ Participant manual contains more than 450 pages of information and practical examples
- ▶ A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued to participants



For additional information, please contact us at info@ezentria.com

www.ezentria.com



ANSI Accredited Program
PERSONNEL CERTIFICATION
#1003
www.pecb.org/accreditation