

## ISO/IEC 27001: Lead Auditor (PECB certified) + exam

**Duration: 4 Days**    **Course Code: ISO27001LA**    **Version: 13.0**    **Delivery Method: Virtual Learning**

### Overview:

The PECB ISO/IEC 27001 Lead Auditor training course is designed to prepare you to audit an information security management system (ISMS) based on ISO/IEC 27001. During this training course, you will acquire the knowledge and skills to plan and carry out internal and external audits in compliance with ISO 19011 and ISO/IEC 17021-1 certification process.

The training content is comprised of practical exercises and case studies which bring you real-world expertise that you can apply to your day-to-day operations and activities. Based on practical exercises, you will be able to master audit techniques and become competent to manage an audit program, audit team, communication with customers, and conflict resolution.

Our training courses are all-inclusive, meaning that they cover everything you need, in order to get the certificate. After acquiring the necessary expertise to perform an audit, you can sit for the exam and apply for a "PECB Certified ISO/IEC 27001 Lead Auditor" credential. By holding a PECB Lead Auditor Certificate, you will demonstrate that you have the capabilities and competencies to audit organizations based on best practices.

Apart from showcasing what the ISO/IEC 27001 standard tells you to do, this training course tells you how to do it, through various activities, exercises, case studies, multiple-choice standalone quizzes, and scenario-based quizzes. These will allow you to test your knowledge about the implementation process steps.

#### Please Note:

This training is based on both theory and best practices used in ISMS audits

Lecture sessions are illustrated with examples based on case studies

Practical exercises are based on a case study which includes role playing and discussions

Practice tests are similar to the Certification Exam

Certification and examination fees are included in the price of the training course

Training material containing over 450 pages of information and practical examples will be distributed

An Attestation of Course Completion worth 31 CPD (Continuing Professional Development) credits will be issued to all candidates who have attended the training course

#### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Target Audience:

Auditors seeking to perform and lead Information Security Management System (ISMS) certification audits. Managers or consultants seeking to master an Information Security Management System audit process. Individuals responsible for maintaining conformance with Information Security Management System requirements. Technical experts seeking to prepare for an Information Security Management System audit. Expert advisors in Information Security Management.

### Objectives:

- **After completing this course you should be able to:**
- Explain the fundamental concepts and principles of an information security management system (ISMS) based on ISO/IEC 27001
- Interpret the ISO/IEC 27001 requirements for an ISMS from the perspective of an auditor
- Evaluate the ISMS conformity to ISO/IEC 27001 requirements, in accordance with the fundamental audit concepts and principles
- Plan, conduct, and close an ISO/IEC 27001 compliance audit, in accordance with ISO/IEC 17021-1 requirements, ISO 19011 guidelines, and other best practices of auditing
- Manage an ISO/IEC 27001 audit program

### Prerequisites:

### Testing and Certification

A fundamental understanding of ISO/IEC 27001 and comprehensive knowledge of audit principles.

- ISO27001F - ISO/IEC 27001: Foundation (PECB certified) + exam

The “PECB Certified ISO/IEC 27001 Lead Auditor” exam fully meets the requirements of the PECB Examination and Certification Programme (ECP). The exam covers the following competency domains:

- **Domain 1:** Fundamental principles and concepts of Information Security Management System (ISMS)
- **Domain 2:** Information Security Management System (ISMS)
- **Domain 3:** Fundamental audit concepts and principles
- **Domain 4:** Preparation of an ISO/IEC 27001 audit
- **Domain 5:** Conducting an ISO/IEC 27001 audit
- **Domain 6:** Closing an ISO/IEC 27001 audit
- **Domain 7:** Managing an ISO/IEC 27001 audit program

**Please note:**

- Certification and examination fees are included in the price of the training course
- In case candidates fail the exam, they can retake it within 12 months following the initial attempt for free.
- An Attestation of Course Completion worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.

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### Follow-on-Courses:

- ISO27001LI - ISO/IEC 27001 Lead Implementer (PECB certified) + exam

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### Content:

Day 1: Introduction to Information Security Management Systems (ISMS) and ISO/IEC 27001

- Training Course Objectives and Structure
- Standards and Regulatory Frameworks
- Certification Process
- Fundamental concepts and principles of information security
- Information security management system (ISMS)

Day 2: Audit principles, preparation and launching of an audit

- Fundamental audit concepts and principles
- The impact of trends and technology in auditing
- Evidence-based auditing
- Risk-based auditing
- Initiation of the audit process
- Stage 1 audit

Day 3: On-site audit activities

- Preparing for stage 2 audit
- Stage 2 audit
- Communication during the audit
- Audit procedures
- Creating audit test plans

Day 4: Closing the audit

- Drafting audit findings and nonconformity reports
- Audit documentation and quality review
- Closing of the audit
- Evaluation of action plans by the auditor
- Beyond the initial audit
- Managing an internal audit program
- Closing of the training course

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### Additional Information:

#### Certification:

After successfully passing the exam you apply for one of the credentials shown below. You will receive the certificate once you comply with all the requirements related to the selected credential. PECB Certified ISO/IEC 27001 Provisional Auditor PECB Certified ISO/IEC 27001 Auditor PECB Certified ISO/IEC 27001 Lead Auditor PECB Certified ISO/IEC 27001 Senior Lead Auditor

Full details of the Certification Rules and Policies can be found here. <https://pecb.com/en/certification-rules-and-policies>

## Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

[training@globalknowledge.ae](mailto:training@globalknowledge.ae)

[www.globalknowledge.com/en-ae/](http://www.globalknowledge.com/en-ae/)

Global Knowledge, Dubai Knowledge Village, Block 2A, First Floor, Office F68, Dubai, UAE