ISO 27001:2013 Information Security Management Lead Auditor Training Course

Professional Development Training Course Outline

Category	Quality Assurance and ISO standards	**Duration**	10 Days
Base Fee	$3,000 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In today?ÇÖs digital era, safeguarding sensitive data and protecting information assets is critical for every organization. ISO 27001:2013 Information Security Management Lead Auditor Training Course is designed to equip professionals with advanced auditing skills, practical knowledge of ISO 27001 standards, and the ability to lead audits effectively. This course emphasizes core concepts of information security, risk management, compliance, and governance, ensuring learners gain expertise in securing systems against evolving cyber threats.

This training program integrates trending topics such as cybersecurity frameworks, risk-based thinking, compliance regulations, and digital resilience strategies. Participants will not only develop strong leadership skills in auditing but also enhance their capabilities to identify vulnerabilities, mitigate risks, and ensure compliance with ISO 27001:2013. By the end of this course, learners will be empowered to conduct audits with confidence, ensuring organizations achieve and maintain the highest levels of information security assurance.

Programme Curriculum

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Course Objectives

1. Understand the ISO 27001:2013 Information Security Management System framework.
2. Develop expertise in audit planning, preparation, and execution.
3. Gain skills in risk assessment and treatment methodology.
4. Apply cybersecurity and compliance principles in auditing.
5. Enhance leadership skills to manage audit teams effectively.
6. Interpret ISO 27001:2013 requirements and apply them in real-world audits.
7. Conduct effective internal and external audits.
8. Learn to handle nonconformities and corrective action plans.
9. Integrate trending cyber risk strategies into audit findings.
10. Build resilience through security governance and compliance audits.
11. Manage stakeholder engagement and audit communications.
12. Apply digital tools and audit technologies for efficiency.
13. Achieve professional recognition as an ISO 27001:2013 Lead Auditor.

Organizational Benefits

1. Strengthened information security governance framework.
2. Enhanced resilience against cybersecurity threats.
3. Improved risk management strategies.
4. Increased customer trust and confidence.
5. Reduced legal and regulatory compliance risks.
6. Efficient and cost-effective audit processes.
7. Boosted organizational reputation and credibility.
8. Enhanced incident response and recovery strategies.
9. Stronger competitive advantage in global markets.
10. Improved stakeholder assurance through certified audits.

Target Audiences

1. Information security professionals.
2. Compliance officers and managers.
3. IT auditors and risk managers.
4. Cybersecurity specialists.
5. Data protection and privacy officers.
6. Corporate governance and risk teams.
7. IT managers and systems administrators.
8. Professionals seeking ISO 27001:2013 Lead Auditor certification.

Course Duration: 10 days

Course Modules

Module 1: Introduction to ISO 27001:2013

- Overview of Information Security Management Systems (ISMS).
- Importance of ISO 27001 in global business.
- Key principles of information security.
- Scope and boundaries of ISMS implementation.
- Case study: Global data breach prevention.
- Benefits of ISO 27001 certification.

Module 2: Understanding ISO 27001 Standards and Clauses

- Structure of ISO 27001:2013.
- Key clauses and requirements explained.
- Annex A controls overview.
- Interpretation of requirements in auditing.
- Case study: Mapping ISO clauses in practical scenarios.
- Role of documentation and policies.

Module 3: Information Security Risk Management

- Risk assessment methodology.
- Identifying information security risks.
- Evaluating and prioritizing risks.
- Risk treatment and mitigation techniques.
- Case study: Risk management in banking sector.
- Integration of risk-based thinking in ISMS.

Module 4: Audit Principles and Practices

- Principles of auditing.
- Roles and responsibilities of auditors.
- Audit ethics and professional conduct.
- Audit cycle overview.
- Case study: Audit failures and lessons learned.
- Key audit documentation.

Module 5: Audit Planning and Preparation

- Defining audit objectives and scope.
- Preparing audit checklists.
- Assigning roles and resources.
- Communication with stakeholders.
- Case study: Audit planning for multinational firms.
- Pre-audit documentation review.

Module 6: Conducting an Audit

- Interview techniques and evidence gathering.
- Onsite and remote audit approaches.
- Sampling techniques.
- Recording audit findings.
- Case study: Onsite audit challenges.

- Audit etiquette and professional behavior.

Module 7: Nonconformities and Corrective Actions

- Identifying nonconformities.
- Categorizing audit findings.
- Developing corrective action plans.
- Verification of corrective actions.
- Case study: Corrective action success story.
- Reporting nonconformities effectively.

Module 8: Internal and External Audits

- Internal audit process.
- External certification audits.
- Surveillance audits.
- Role of third-party auditors.
- Case study: Internal vs. external audit outcomes.
- Audit reporting for stakeholders.

Module 9: Managing an Audit Team

- Leadership skills in auditing.
- Team coordination and communication.
- Assigning tasks and responsibilities.
- Conflict resolution in audit teams.
- Case study: Audit team management challenges.
- Skills for building effective teams.

Module 10: Audit Reporting and Communication

- Writing effective audit reports.
- Presenting findings to management.
- Communication strategies during audits.
- Handling objections and disagreements.
- Case study: Effective reporting in IT audits.
- Reporting formats and templates.

Module 11: Information Security Governance

- Role of governance in ISMS.
- Policy creation and enforcement.
- Compliance with laws and regulations.
- Integrating governance frameworks.
- Case study: Governance failures in corporations.
- Building strong compliance culture.

Module 12: Digital Transformation and Auditing Tools

- Emerging technologies in auditing.
- Use of digital audit software.
- Remote auditing methodologies.

- Data analytics for audits.
- Case study: Digital tools in cloud audits.
- Benefits of digital transformation.

Module 13: Cybersecurity and Emerging Threats

- Cybersecurity frameworks and ISO 27001 alignment.
- Identifying cyber threats and vulnerabilities.
- Incident management strategies.
- Integrating cybersecurity audits.
- Case study: Cyberattack audit insights.
- Cyber resilience planning.

Module 14: Continuous Improvement in ISMS

- Importance of continual improvement.
- PDCA cycle in ISMS audits.
- Tracking performance metrics.
- Identifying opportunities for improvement.
- Case study: Continuous improvement in healthcare ISMS.
- Building a culture of innovation.

Module 15: Certification and Professional Recognition

- Certification process for ISO 27001 Lead Auditors.
- Career benefits of ISO 27001 certification.
- Professional recognition in global markets.
- Continuous professional development.
- Case study: Successful career growth stories.
- Pathways for advanced certifications.

Training Methodology

- Instructor-led sessions with interactive discussions.
- Real-world case studies and group exercises.
- Practical workshops on audit techniques.
- Hands-on simulations of ISO 27001 audits.
- Continuous assessments and feedback.
- Online resources and learning materials.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	04 Dec 2026	Online	$2,000
23 Nov 2026	04 Dec 2026	Physical	$3,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$9,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$12,000

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