



ISO 27001:2013 Lead Implementer  
Training Course





# ISO 27001:2013 Lead Implementer Training Course

## Introduction:

This ISO 27001:2013 lead implementer training enables you to develop the necessary expertise to support an organization in establishing, implementing, managing, and maintaining an Information Security Management System ISMS based on ISO/IEC 27001.

During this ISO 27001:2013 lead implementer training course, you will also understand the best practices of IDMS information security management systems to secure the organization's sensitive information and improve overall performance and effectiveness.

## Understanding the Lead Implementer ISO 27001:

The Lead Implementer ISO 27001 training course equips professionals with the skills to effectively implement and manage an Information Security Management System ISMS according to the ISO 27001:2013 standard.

This comprehensive program covers all aspects of the ISO 27001 framework, providing in-depth knowledge and practical insights into leading ISMS implementation projects. Participants learn how to plan, execute, and maintain an ISMS, ensuring compliance with ISO 27001 requirements.

Upon completion, individuals gain the necessary expertise to guide organizations through certification, becoming certified ISO 27001 Lead Implementers and demonstrating their competence in information security management.

## Targeted Groups:

- Quality Management.
- Quality Controllers.
- Managers or Consultants Involved in Information Security Management.
- Expert Advisors Seeking to Master the Implementation of an Information Security Management System.
- Individuals are Responsible for Maintaining Conformance with ISMS requirements.
- ISMS team members.

## Course Objectives:

At the end of this ISO 27001:2013 lead implementer course, the participants will be able to:

- Acknowledge the correlation between ISO/IEC 27001, ISO/IEC 27002, and other standards and regulatory frameworks.
- Master the concepts, approaches, methods, and techniques to implement and effectively manage an ISMS.
- Learn how to interpret the ISO/IEC 27001 requirements in the specific context of an organization.
- Learn how to support an organization to effectively plan, implement, manage, monitor, and maintain an ISMS.
- Acquire the expertise to advise an organization on implementing the best practices of an information security management system.

## Targeted Competencies:

Upon the end of this ISO 27001:2013 lead implementer training, the participant's competencies will be able to:

- Information security management.
- Vulnerability assessment and management.
- Develop IT policies and procedures.
- Quality Assurance.
- ISO 27001:2013.

## Course Content:

### Unit 1: Introduction to ISO/IEC 27001 and Initiation of an ISMS:

- Know standards and regulatory frameworks.
- Information Security Management System.
- Initiate the implementation of an ISMS.
- Understand the organization and clarify the Information Security objectives.
- Learn about the analysis of the existing management system.

### Unit 2: Plan The Implementation of an ISMS:

- Overview of leadership and approval of the ISMS project.
- ISMS scope.
- Information Security policies.
- Risk assessment.
- Statement of applicability and top management's decision to implement the ISMS.
- Understand the definition of the organizational structure of Information Security.

### **Unit 3: Implementation of an ISMS:**

- Understand the definition of the document management process.
- Design of security controls and drafting of specific policies and procedures.
- Communication plan.
- Training and awareness plan.
- Implementation of security controls.
- Incident management.
- Operations Management.

### **Unit 4: ISMS Monitoring, Measurement, Continuous Improvement, and Preparation for a Certification Audit:**

- Monitor, measurement, analysis, and evaluation.
- Internal audit.
- Management review.
- Treatment of non-conformities.
- Continual improvement.
- Prepare for the certification audit.
- Competence and evaluation of implementers.

### **Unit 5: Maintaining the Certification:**

- Keep the certification.
- Improve the management system.
- Top management leadership and example.
- Keep the management system updated.
- The next surveillance audit.
- What is the surveillance audit?

### **Conclusion:**

The ISO 27001:2013 lead implementer training course offers a comprehensive pathway for individuals aspiring to become proficient in leading Information Security Management System ISMS implementation projects.

By completing this ISO 27001:2013 lead implementer training, participants gain the expertise needed to effectively plan, execute, and maintain an ISMS in alignment with ISO 27001 standards.

Participants in this ISO 27001:2013 lead implementer training will have practical insights and in-depth knowledge, and graduates will be well-prepared to guide organizations through the certification process and assume the role of a certified ISO 27001 Lead Implementer.

This certification in ISO 27001:2013 lead implementer validates their competence in information security management. It positions them as trusted leaders who ensure the security and integrity of organizational data.