Introduction

The **ISO 27001:2013 Lead Implementer Training** is designed to equip professionals with the necessary skills to support organizations in establishing, implementing, managing, and maintaining an **Information Security Management System (ISMS)** based on the **ISO/IEC 27001** standard. This course delves into the best practices of information security management, focusing on securing sensitive information and improving overall performance.

Understanding the Lead Implementer ISO 27001

This comprehensive training provides participants with the knowledge to effectively implement and manage an ISMS according to the **ISO 27001:2013** framework. It covers all aspects of ISO 27001, offering insights into planning, executing, and maintaining an ISMS. The course prepares participants to guide their organizations through the certification process and ensure compliance with ISO 27001 requirements. After completing the training, participants become certified **ISO 27001 Lead Implementers**, showcasing their expertise in information security management.

Targeted Groups

This course is ideal for:

- **Quality Management** professionals.
- **Quality Controllers**.
- **Managers or Consultants** involved in information security management.
- **Expert Advisors** looking to master ISMS implementation.
- Individuals responsible for **maintaining conformance** with ISMS requirements.
- **ISMS team members**.

Course Objectives

By the end of this training, participants will be able to:

- Understand the correlation between **ISO/IEC 27001**, **ISO/IEC 27002**, and other regulatory frameworks.
- Master the concepts, methods, and techniques needed to implement and manage an **ISMS** effectively.
- Interpret the **ISO/IEC 27001** requirements in the context of their organization.
- Support organizations in planning, implementing, managing, monitoring, and maintaining an ISMS.
- Advise organizations on implementing **best practices** in information security management.

Targeted Competencies

Upon completion of this training, participants will have competencies in:

- **Information security management**.
- **Vulnerability assessment and management**.
- Developing **IT policies** and procedures.
- **Quality Assurance** practices.
- **ISO 27001:2013** compliance.

Course Content

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

- Overview of **standards** and regulatory frameworks.
- Introduction to **Information Security Management Systems**.
- Initiating the implementation of an ISMS.
- Understanding the **organization's needs** and clarifying information security objectives.
- Analyzing the existing management system.

Unit 2: Plan the Implementation of an ISMS

- Overview of **leadership** and approval of the ISMS project.
- Defining the **scope** of the ISMS.
- Developing **information security policies**.
- Conducting **risk assessments**.
- Creating a **Statement of Applicability** and gaining **top management approval**.
- Defining the **organizational structure** for information security.

Unit 3: Implementation of an ISMS

- Defining **document management processes**.
- Designing **security controls** and drafting relevant policies and procedures.
- Developing a **communication plan**.
- Creating a **training and awareness plan**.
- Implementing **security controls**.
- Establishing **incident management** processes.
- **Operations management** in the context of ISMS.

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

- Monitoring, measuring, and analyzing ISMS performance.
- Conducting **internal audits**.
- Reviewing the **management review** process.
- Handling **non-conformities** and ensuring **continual improvement**.
- Preparing for the **certification audit**.
- Evaluating the **competence of implementers**.

Unit 5: Maintaining the Certification

- Maintaining the **ISO 27001 certification**.
- Continuously improving the management system.
- **Top management leadership** and ensuring commitment.

- Keeping the **management system updated**.
- Preparing for the next **surveillance audit**.

Conclusion

The **ISO 27001:2013 Lead Implementer Training** provides a detailed pathway for individuals looking to become proficient in leading **Information Security Management System (ISMS)** implementation projects. Upon completion of this training, participants will:

- Gain expertise in planning, executing, and maintaining an ISMS aligned with **ISO 27001** standards.
- Be well-prepared to guide their organizations through the **certification process**.
- Become **certified ISO 27001 Lead Implementers**, showcasing their competence in managing information security.

Graduates of this program will be well-positioned as trusted leaders, ensuring the security and integrity of organizational data.