

ISO/IEC 27001 Lead Implementer Course

Course Duration: 40 Hrs.

Course Code: ISO27001-LI

Course Overview

The ISO/IEC 27001 Lead Implementer Course is designed to equip professionals with the knowledge and skills to establish, implement, manage, and maintain an Information Security Management System (ISMS) based on ISO/IEC 27001. This course provides a comprehensive understanding of the practical aspects of information security governance, risk management, and compliance, enabling participants to lead ISMS implementation projects effectively within their organizations.

What you'll learn?

Participants will learn how to interpret and apply the requirements of ISO/IEC 27001, manage an ISMS implementation project, conduct risk assessments, and ensure compliance with international standards. They will gain expertise in implementing security controls, managing ISMS documentation, preparing for certification audits, and fostering a culture of information security within their organizations.

Target Audience

This course is intended for information security managers, IT professionals, compliance officers, risk managers, consultants, and anyone involved in the implementation, management, or auditing of an ISMS. It is also valuable for professionals seeking to advance their careers in information security and governance.

Pre-Requisites

Participants are recommended to have a basic understanding of ISO/IEC 27001 standards, information security principles, or relevant professional experience. Prior knowledge of ISMS concepts or completion of a foundation-level ISO/IEC 27001 course will be beneficial but is not mandatory.

Course Content

Module 1: Introduction to ISO/IEC 27001 and ISMS fundamentals

Module 2: Planning and initiating an ISMS implementation project

Module 3: Risk assessment and treatment based on ISO/IEC 27005

Module 4: Designing security policies, procedures, and controls

Module 5: Implementing and managing an ISMS framework

Module 6: ISMS monitoring, measurement, and continuous improvement

Module 7: Preparing for certification audits and ensuring compliance

Module 8: Leading ISMS teams and fostering a culture of security