

ISO/IEC 27002 Introduction Course

Course Duration: 8 Hrs.

Course Code: ISO27002-FND

Course Overview

The ISO/IEC 27002 Foundation Course provides participants with a comprehensive understanding of information security controls based on ISO/IEC 27002. It covers best practices for establishing, implementing, and maintaining security measures within an Information Security Management System (ISMS). The course is designed to help professionals develop a solid foundation in information security, understand the purpose of controls, and learn how to support compliance and risk management initiatives effectively.

What you'll learn?

In this course, you will learn the principles and objectives of ISO/IEC 27002, the various categories of information security controls, and how to apply these controls in organizational contexts. You will gain insights into risk management, access control, incident management, and continuous improvement practices. The course equips participants with the knowledge to strengthen information security programs and align them with international standards.

Target Audience

This course is ideal for IT professionals, information security officers, risk and compliance managers, auditors, and individuals responsible for supporting or implementing ISMS. It is also suitable for anyone seeking to build a strong foundation in information security best practices.

Pre-Requisites

There are no formal prerequisites for this course, although a basic understanding of information technology or organizational security concepts will be beneficial.

Course Content

Module 1: Introduction to ISO/IEC 27002 and Information Security Principles

Module 2: Structure and Overview of Security Controls

Module 3: Information Security Policies and Governance

Module 4: Asset Management and Human Resource Security

Module 5: Access Control, Cryptography, and Physical Security Measures

Module 6: Operations Management, Communications, and System Acquisition Security

Module 7: Information Security Incident Management

Module 8: Compliance, Monitoring, and Continuous Improvement