

ISO/IEC 27005 Foundation Course

Course Duration: 16 Hrs.

Course Code: ISO27005-FND

Course Overview

The ISO/IEC 27005 Foundation Course provides participants with a comprehensive introduction to information security risk management in accordance with ISO/IEC 27005. The course covers the principles, framework, and processes for identifying, assessing, and mitigating information security risks. It is designed to help professionals understand how effective risk management supports an Information Security Management System (ISMS) and ensures organizational resilience against potential threats.

What you'll learn?

In this course, you will learn the fundamentals of information security risk management, including risk identification, analysis, evaluation, and treatment. You will gain insights into risk assessment methodologies, control selection, and monitoring techniques. The course equips participants with the knowledge to support risk management processes and make informed decisions to safeguard organizational information assets.

Target Audience

This course is ideal for IT professionals, information security officers, risk managers, compliance officers, auditors, and anyone involved in managing or supporting information security risk processes. It is also suitable for individuals seeking to build a solid foundation in ISO/IEC 27005 risk management practices.

Pre-Requisites

There are no formal prerequisites for this course. A basic understanding of information security concepts and management systems will be beneficial for participants.

Course Content

Module 1: Introduction to ISO/IEC 27005 and Risk Management Principles

Module 2: Information Security Risk Management Framework and Processes

Module 3: Risk Identification – Threats, Vulnerabilities, and Impacts

Module 4: Risk Analysis and Risk Evaluation Methods

Module 5: Risk Treatment Strategies and Control Selection

Module 6: Risk Monitoring, Review, and Reporting

Module 7: Integrating Risk Management with ISO/IEC 27001 ISMS

Module 8: Case Studies and Practical Exercises in Risk Management