



ISO 27001:2022

INFORMATION SECURITY MANAGEMENT SYSTEMS

Course Description:

This one-day training is designed to provide participants with a comprehensive understanding of the ISO 27001 Information Security Management System (ISMS). Participants will gain insights into the key principles, requirements, and benefits of ISO 27001, equipping them with the knowledge to contribute effectively to information security within their organizations.

Benefits:

- **Enhanced Security Awareness:** Develop a deep understanding of information security concepts and best practices.
- **ISO 27001 Compliance:** Acquire the knowledge necessary to ensure compliance with ISO 27001 standards.
- **Risk Management:** Learn how to identify and manage information security risks effectively.
- **Organizational Resilience:** Strengthen the organization's ability to protect sensitive information and respond to security incidents.
- **Competitive Advantage:** Gain a competitive edge by demonstrating commitment to information security best practices.



WHAT WILL YOU LEARN:

- Understand the principles and requirements of ISO 27001.
- Identify and assess information security risks within their organization.
- Recognize the significance of information security controls and best practices.
- Contribute to a culture of information security awareness within their organization.

UPON COMPLETION, YOU WILL BE ABLE TO:



Overview of the ISO 27001 standard and its significance.



Introduction to risk assessment and risk treatment in the context of ISO 27001.



Overview of common information security controls and their application.

WHO SHOULD ATTEND:

- Employees at all levels
- Managers and Supervisors
- IT Professionals
- Risk Managers

CERTIFICATION:

Participants who successfully complete the course Certificate of Attendance.

COURSE FEE INCLUDES:

- Certificate of Attendance
- Training materials

REGISTRATION:



RM 378.00

*Contact us for Inhouse Training quotation.



COURSE OUTLINE

DESCRIPTION

ISO/IEC 27001:2022 was established to provide requirements for establishing, implementing, maintaining and continually improving an information security management system. The adoption of an information security management system is a strategic decision for an organization. The establishment and implementation of an organization's information security management system is influenced by the organization's needs and objectives, security requirements, the organizational processes used and the size and structure of the organization. All of these influencing factors are expected to change over time.

The information security management system preserves the confidentiality, integrity and availability of information by applying a risk management process and gives confidence to interested parties that risks are adequately managed. It is important that the information security management system is part of and integrated with the organization's processes and overall management structure and that information security is considered in the design of processes, information systems, and controls. It is expected that an information security management system implementation will be scaled in accordance with the needs of the organization.


OBJECTIVES

- To understand the requirements of ISO/IEC 27001:2022 (ISMS)
- To evaluate the current status of the organization based on ISO/IEC 27001:2022 (ISMS) requirements
- To understand the characteristic of ISO/IEC 27001:2022 (ISMS)
- To understand the purpose of ISMS
- To explain the framework relevant to ISMS

TOPICS

- Introduction to Information Security
- Overview of ISO/IEC 27001:2022 (ISMS)
- High level structure and risk based approach stated in ISO/IEC 27001:2022 (ISMS)
- Elements of ISO/IEC 27001:2022 (ISMS) –
- Briefly on clauses:
 - Scope
 - Terms and Definitions
 - Context Of Organization
 - Leadership
 - Planning
 - Support
 - Operation
 - Performance Evaluation
 - Improvement
- Summary of the course

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