



**ISO/IEC 27001:2013- Information Security
Management Systems- Fundamentals**
Program Outline



Program Overview

This course enables participants to learn about the best practices for implementing and managing an information security management systems (ISMS) as specified in ISO/IEC 27001:2013, as well as the best practices for implementing the information security controls of the eleven domains of the ISO 27002. This training also helps to understand how ISO/IEC 27001 and ISO 27002 relate with ISO 27003 (Guidelines for the implementation of an ISMS), ISO 27004 (Measurement of information security) and ISO 27005 (Risk Management in Information Security).

Duration

2- Day Program

Learning Objectives

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

- Understand the implementation of an Information Security Management System in accordance with ISO/IEC 27001
- Understand the relationship between an Information Security Management System, including risk management, controls and compliance with the requirements of different stakeholders of the organization
- Know the concepts, approaches, standards, methods and techniques allowing to effectively manage an Information Security Management System
- Acquire the necessary knowledge to contribute in implementing an Information Security Management System (ISMS) as specified in ISO/IEC 27001

Target Audience

- Members of an information security team
- IT professionals wanting to gain a comprehensive knowledge of the main processes of an Information security Management System (ISMS)
- Staff involved in the implementation of the ISO/ IEC 27001 Standard
- Technicians involved in operations related to an ISMS
- Auditors
- CxO and Senior Managers responsible for the IT governance of an enterprise and the management of its risks

Program Structure and Outline

This course is a combination of instructor-led lectures and group activities.

- Day 1- Introduction to Information Security Management System (ISMS) concepts as required by ISO/ IEC 27001
 - Introduction to the ISO/IEC 27000 family of standards
 - Introduction to management systems and the process approach
 - Fundamental principles of Information Security
 - General requirements: presentation of the clauses 4 to 8 of ISO/IEC 27001
 - Implementation phases of ISO/IEC 27001 framework



- Continual improvement of information security
- Conducting an ISO/IEC 27001 certification audit
- Day 2- Implementing controls in information security according to ISO/IEC 27002
 - Principles and design of information security controls
 - Documentation of an information security control environment
 - Monitoring and reviewing the information security controls
 - Examples of implementation of information security controls based on ISO 27002 best practices

Why Choose SAS Management Inc.

We Deliver Results

SAS Management Inc. has consistently proven its capability to deliver and exceed our clients' expectations. We are the only PEOPLECERT® Accredited Training Organization (ATO) in the Philippines. Our pool of consultants and trainers are seasoned industry veterans who have above average qualifications and certifications such as Business Management, Process Improvement, and Organizational Development Programs.

We Create Value

SAS Management Inc. believes in ensuring that our services meet the intended needs of our clients. To us, it is more than just providing training and consulting but rather ensuring that these are the things that our clients really need. This is why SAS Management Inc. is probably the only training provider that does a thorough needs assessment prior to providing a proposal. Our goal for every proposal is to CREATE VALUE for your organization.

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