# ISO 27001:2013 Foundation

This course enables participants to learn about the best practices for implementing and managing an Information Security Management System (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).

#### Who should attend?

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

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

Benefits

## **Course Outline**

Introduction to the ISO/IEC 27000 family of standards



Introduction to management systems and the process approach



Fundamental principles information security



Continual improvement of Information Security



Implementation phases of ISO/IEC 27001 framework



requirements: presentation of the clauses 4 to 8 of ISO/IEC



Conducting an ISO/IEC 27001 certification

## **Course Outline**

Principles and design of information security controls



of an information security control environment



Monitoring and reviewing the information security controls



Certification Exam



Examples of implementation of information security controls based on ISO 27002 best practices

# Prerequisites for the EXAM

None

## **Exam Details**

### Optional External Examination (INR. 3,024+GST per participant)

- Total Questions: 60 (MCQs)
- Passing: 60%
- Duration : 60mins
- This training is based on both theory and practice:
  - Sessions of lectures illustrated with examples based on real cases
  - Review exercises to assist the exam preparation
  - Practice test similar to the certification exam
- This course qualifies for Fourteen (14) CPDs

#### Content of the exam

- The "PECB Certified ISO/IEC 27001 Foundation" exam fully meets the requirements of the PECB Examination Certification Programme (ECP). The exam covers the following competence domains:
  - Domain 1: Fundamental principles and concepts of information security
  - Domain 2: Information Security Management System (ISMS)



# **JOIN NOW!**

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