ISO/IEC 27001 Foundation

Without a formal Information Security Management System (ISMS), Organizations are vulnerable and may have difficulty meeting their goals and protecting their information assets. ISO / IEC 27001 is the foundation of information security management and applies to any type of organization. ISO / IEC 27001 provides a reliable framework for protecting your information against cybercrime, improving corporate governance, and recovering from security incidents.

This intensive 3-day course provides a good understanding of the ISO / IEC 27001 information security management framework, basic concepts, benefits and considerations related to setting up an Information Security Management System (ISMS). At the end of the course, participants will take the 40-minute exam to obtain the international qualification **APMG ISO / IEC 27001 Foundation Certificate**.

Audience

This session is mainly aimed to professionals involved in Information Security Management:

- Working to implement or maintain an ISMS within an organization,
- Required to audit an ISMS and are required to have a basic understanding of the standard,
- Working within an organization with an ISMS, whether the organization is already certified or is considering certification to ISO/IEC 27001.

Objectives

By the end of the session, the candidate should understand:

- The scope and purpose of ISO/IEC 27001 and how it can be used,
- The key terms and definitions used in ISO/IEC 27001,
- The fundamental requirements for an ISMS in ISO/IEC 27001 and the need for continual improvement,
- The processes, their objectives and high level requirements,
- Applicability and scope definition requirements,
- Use of controls to mitigate IS risks,
- The purpose of internal audits and external certification audits, their operation and the associated terminology,
- The relationship with best practices and with other related International Standards: ISO 9001 and ISO/IEC 20000.

Course Syllabus

- 1. Welcome & Introduction
- 2. Module 1: Introduction, background and definitions
- 3. Module 2: Key publications
- 4. Module 3: Leadership and support of the ISMS
- 5. Module 4: Planning and operation of the ISMS (part 1)
- 6. Module 5: Planning and operation of the ISMS (part 2)
- 7. Module 6: Information security control objectives

and controls

- 8. Exam preparation
- FAQ about the exam
- Practice exam and group review.
- 9. Closing & Questions
- 10. Official APM ISO/IEC 27001 Foundation Online Exam

Fees include:



- Training accredited by APMG, delivered by an accredited trainer for the Information Security domain
- Course workbook including all the slides presented during the course delivery



