# ISO/IEC 27001 Practitioner

The purpose of the Practitioner – Information Security Officer qualification is to confirm whether the candidate has achieved sufficient understanding of ISO/IEC 27001 and its application in a given situation. A successful Practitioner – Information Security Officer candidate should, with suitable direction be able to start applying the International Standard to enable the management of information security but may not be sufficiently skilled to do this appropriately for all situations. Their individual information security expertise, complexity of the information security management system and the support given for the use of ISO/IEC 27001 in their work environment will all be factors that impact what the Practitioner – Information Security Officer can achieve.

This two-day and a half, APMG ISO/IEC 27001 Practitioner course, prepares the participants to achieve a sufficient understanding of ISO/IEC 27001 and its application in a given situation. At the end of the course, participants will take the exam to obtain the international qualification **APMG ISO / IEC 27001 Practitioner Certificate**.

### **Audience**

The qualification ISO 27001 Practitioner (2.5 Days) (APMG) is mainly aimed at those who are:

- Internal managers and personnel working to implement, maintain and operate an ISMS within an organization,
- External consultants supporting an organization's implementation, maintenance and operation of an ISMS,
- Internal auditors who are required to have an applied knowledge of the standard.

### **Objectives**

By the end of this session, the candidate should be able to:

 Apply the principles of ISMS policy and its information security scope, objectives, and processes within an organizational context,

- Apply the principles of risk management including risk identification, analysis and evaluation and propose appropriate treatments and controls to reduce information security risk, support business objectives and improve information security
- Analyze and evaluate deployed risk treatments and controls to assess their effectiveness and opportunities for continual improvement,
- Analyze and evaluate the effectiveness of the ISMS through the use of internal audit and management review to continually improve the suitability, adequacy and effectiveness of the ISMS,
- Understand, create, apply and evaluate the suitability, adequacy and effectiveness of documented information and records required by ISO/IEC 27001,
- Identify and apply appropriate corrective actions to maintain ISMS conformity with ISO/IEC 27001.

# **Course Syllabus**

- 1. Welcome & Introduction
- 2. Objectives, exam & questions format
- 3. Module 1: Introduction and background
- 4. Module 2: Preparing for the ISMS
- 5. Module 3: Planning and operating the ISMS
- 6. Module 4: The controls (part 1)
- 7. Module 5: The controls (part 2)
- 8. Exam preparation
- FAQ about the exam,
- Practice exam and group review,
- 9. Closing & Questions
- 10. Official APM ISO/IEC 27001
  Practitioner 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



