



ISO/IEC 27001:2013 INFORMATION SECURITY MANAGEMENT SYSTEMS LEAD AUDITOR TRAINING COURSE

COURSE DESCRIPTION

This course is certificated by the Chartered Quality Institute (CQI) and International Register of Certificated Auditors (IRCA). CQI / IRCA Course Certification Number 17279 PR-320.

The objective of this course is to provide learners with the knowledge and skills required to perform first, second and third-party audits of Information Security Management Systems (ISMS) against ISO / IEC 27001 (with ISO / IEC 27002), in accordance with ISO 19011 and ISO / IEC 17021, as applicable.

COURSE CRITERIA

UPON COMPLETION OF THIS COURSE, LEARNERS WILL BE ABLE TO:

- Explain the purpose and business benefits of a ISMS, of information security management systems standards, of management system audit and of third-party certification;
- Explain the role of an auditor to plan, conduct, report and follow up an ISMS audit in accordance with ISO 19011 and ISO / IEC 17021, where appropriate;
- Plan, conduct, report and follow up an audit of an ISMS to establish

conformity or otherwise with ISO / IEC 27001 (with ISO / IEC 27002) in accordance with ISO19011 and ISO / IEC 17021 where appropriate.

Learners will need to demonstrate acceptable performance in all areas to complete the course successfully.

PRIOR KNOWLEDGE

Before starting this course, learners are expected to have the following prior knowledge:

- Management systems
- Understand the Plan-Do-Check-Act (PDCA) cycle
- Information security management
- knowledge of the following information security management principles and concepts:
 - Awareness of the need for information security;
 - The assignment of responsibility for information security;
 - Incorporating management commitment and the interests of stakeholders;
 - Enhancing societal values;
 - Using the results of risk assessments to determine appropriate controls to reach acceptable levels of risk;
 - Incorporating security as an essential element of information networks and systems; the active prevention and detection of information security incidents;
 - Ensuring a comprehensive approach to information security management;
 - Continual reassessment of information security and making of modifications as appropriate.

SGS ACADEMY

-  www.sgs.com/en/training-services
-  www.facebook.com/sgsglobalacademy
-  www.linkedin.com/showcase/sgsacademy
-  training@sgs.com

COURSE DURATION: 40 hours
DELIVERY METHODOLOGY: VILT
COURSE LANGUAGE: English
ACCREDITATION: CQI/IRCA

COURSE CERTIFICATION

Learners will be required to complete the face to face examination within 180 days upon VILT course start date. Those who pass both the face to face examination and continuous assessment will be issued with a "Certificate of Achievement" that satisfies the formal training for an individual seeking certification as a CQI / IRCA auditor / lead auditor. The "Certificate of Achievement" is valid for a period of five years from the date of the last day of the Course for the purpose of certifying as an auditor with the CQI / IRCA.

Certified by:



ISO / IEC 27001

Knowledge of the requirements of ISO / IEC 27001 (with ISO / IEC 27002) and the commonly used information security management terms and definitions, as given in ISO / IEC 27000 (overview and vocabulary), which may be gained by completing an CQI / IRCA certified ISMS Foundation Training Course or equivalent.

COURSE CONTENT

VILT SESSION 1

- ISMS and the ISO/IEC 27000 series of standards
- Process-based ISMS
- Activities

VILT SESSION 2

- Process-based ISMS -continued
- Activities

VILT SESSION 3

- Information security legislation
- Activities

VILT SESSION 4

- Registration, certification and auditor competence
- Audits: definition, principles and types
- The audit process

VILT SESSION 5

- Preparing for the on-site audit (audit stage 1)
- Activities

VILT SESSION 6

- Developing the checklist
- Activities

VILT SESSION 7

- Conducting the on-site audit (audit stage 2)
- Audit review
- Audit Role play

VILT SESSION 8

- Audit reporting and follow-up
- Activities

VILT SESSION 9

- Case study
- Audit role play activity

VILT SESSION 10

- Audit role play -continued
- Specimen examination

VILT SESSION 11

- Case study
- Activities

1 DAY FACE TO FACE (CLASSROOM BASED WITHIN 180 DAYS OF COURSE START DATE)

- Morning content refresher
- Afternoon final examination