



## ISO 27001 Lead Auditor

Auditing is an essential tool in the battle to identify, assess and address information security risks posed by challenges such as employee error and data breaches.

This CQI and IRCA certified training course explores how auditing an organisation's information security management system (ISMS) helps to ensure that the system:

- conforms to the organisation's specification
- meets the requirements of the ISO 27001 information security standard, with reference to ISO 19011 and ISO 17021
- is effectively implemented and maintained.

Created and delivered by information security experts, the ISO 27001 Lead Auditor course equips delegates with the skills and confidence to undertake a full audit, from planning through preparing and reporting to follow up. The interactive course includes workshops and follows a central case study to help reinforce learning.

Students are assessed through continuous evaluation and an exam on the final day of the course. Successful completion will satisfy the training requirements for certification as an IRCA ISMS auditor.

### COURSE DURATION

5 days

### CPD

Equivalent to 40 hours

### COURSE PRICE

From £1895 + VAT

### DATES & VENUES

[View dates & venues](#)

### CERTIFICATES

All delegates will receive a certificate on completion.

Course ID: 2580

## Who should attend?

This 5-day course is suitable for delegates from all industries, including:

- anyone who wishes to complete first, second and/or third-party ISO 27001 audits onsite and/or remotely
- audit team leaders
- those responsible for implementing and ensuring compliance with ISO 27001, including IT security managers, compliance consultants, cyber security consultants, information assurance professionals, QHSE managers, management systems professionals and existing auditors
- those wishing to gain a recognised ISO 27001 lead auditor certificate
- those seeking to apply to the CQI as an IRCA ISMS auditor

Please note that CQI and IRCA expect delegates attending this ISO 27001 Lead Auditor training course to have prior knowledge of the requirements (clauses) of ISO 27001. Some individuals may find it beneficial to attend our [Introduction to ISO 27001 training course](#). Click to learn more about prior knowledge requirements.

Delegates to this course are also entitled to free entry on an [ISO 27001 Annex A Controls training course](#) (subject to availability), offering a saving of £295 + VAT. Contact us to book a place.

## Key topics

Topics covered on the course include:

- background and overview of ISO 27001 and other information security standards (ISO 27000 Family)
- ISO 27001 Annex A controls
- an introduction to auditing against ISO 27001 and the auditor's role
- the role of management in reviewing risk and the effectiveness of the ISMS
- planning and managing an ISMS audit:
- resources and timing
- determining the audit scope and objectives
- undertaking a risk-based approach
- ISMS documentation (risk treatment plan, SoC, SoA, information security asset record)
- use of checklists
- selection of audit teams
- risk assessment and risk treatment
- conducting the ISMS audit – skills, techniques and auditor competence:
- evaluating the significance of audit findings
- communicating and presenting audit reports
- nonconformities and improved security as a result of corrective actions
- correction and corrective action
- management of the third-party assessment and certification process

## Skills gained

On completion of this ISO 27001 Lead Auditor training course, delegates will be able to:

- understand the role of internal and external audits in ensuring compliance of an ISMS to organisational and ISO 27001 requirements
- lead an ISMS audit including:
- planning the audit using a risk-based approach to scheduling and selecting audit criteria
- conducting an ISO 27001 audit using appropriate sampling and interviewing techniques
- writing objective and factual audit reports and presenting findings
- following up and closing out an ISMS audit
- contribute to the effectiveness and continual improvement of an organisation's information security management system

Delegates must participate fully throughout the course and will be assessed by 'continual assessment' and by completing an exam on the final day. Students passing both aspects will meet the training requirements for registration with IRCA as an ISMS auditor.

## In-company training

Ideal for groups, you can receive this course exclusively for your organisation at your premises or online in our user-friendly Virtual Classroom.

Enjoy cost-effective flexibility and personalised learning with tailored messaging designed to address your unique business challenges.

[Contact us for a quote.](#)



Successful delegates will also receive a CQI and IRCA Certificate of Achievement.

## Course agenda

Our training courses are designed to optimise the learning experience for delegates both in face-to-face settings and in our Virtual Classroom.

Under the guidance of our expert tutors, attendees will follow an agenda which is briefly outlined below:

- Welcome and Introductions
- Module 1 ISMS and ISO 27001:2022
- Exercise A ISMS Purpose and Benefits
- Workshop 1 ISMS Issues and Threats
- Module 2 ISMS Audit Overview
- Workshop 2 ISMS Auditor Qualities and Attributes
- Workshop 3 Annex A – Interpreting and Auditing Controls
- Exam Briefing Section 1
- Review of Day 1 & Specimen Paper Section 1
- Module 3 Stage One Audits
- Workshop 4 Preparing for a Stage One Audit
- Exercise B Auditing a Risk Assessment
- Module 4 Stage Two Audits – Case Study Briefing
- Workshop 5 Preparing for a Stage Two Audit
- Module 5 Performing an Audit
- Exam Briefing Section 2
- Review of Day 2 & Specimen Paper Section 2
- Workshop 6 The Live Audit
- Exam Briefing Section 3
- Review of Day 3 & Specimen Paper Section 3
- Module 6 Audit Reporting – Nonconformities
- Exercise C Nonconformity Writing
- Module 6 (cont.) Audit Reporting – Content Guidance
- Exam Briefing Section 4
- Module 6 (cont.) Audit Reporting – Nonconformity of Further Investigation?
- Module 7 Audit Follow-up, Major & Minor Nonconformities
- Module 8 Physical and Technical Controls in Annex A
- Workshop 7 Auditing the Technical Aspects of Annex A
- Module 9 The ISMS Auditor
- Exercise D Knowledge Test & Discussion
- Exam Briefing, Revision Guidelines & Q&A
- Review of Day 4 & Specimen Paper
- Workshop 8 Audit Reports – Words Matter
- End of Course Quiz
- Exam briefing

The tutor was extremely proficient, and aimed the content at the level of the class. Utilising real time experience and situations to enhance the learning.

**Royal Air Force**

Our tutor was really engaging and fresh, he kept me going the entire week. I didn't lag once with the break every one hour and the interaction and book material to make notes in.

**Northrop Grumman UK Ltd**

Content was well designed, and the tutor also gave a good guidance on how to perform audits. It also gave a perspective on how to analyse the requirements and controls from the standard. I would say both the content and tutor was very good.

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[Read our Information Security - ISO 27001 course reviews](#)

## Why train with Bywater?

Bywater is the leading independent provider of professional management systems training in the UK.

Our expert training offers practical understanding of how to realise the benefits and assess the success of implementing and operating successful management systems.

Bywater delegates know they can rely on proven training delivered by experts at times and locations to suit their needs.

**40 years** established

**100+** course titles

**15** UK locations

**1000+** courses annually



Global Virtual Classroom

CQI & IRCA, IEMA, RSS and IOSH approved training provider.



**VIEW DATES & VENUES**

## Booking is easy

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If you have any questions please call us on 0333 123 9001, use our online chat or email [contact@bywater.co.uk](mailto:contact@bywater.co.uk)

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