



ISO 17025 Implementation

Learn about the requirements of ISO 17025, together with implementation skills such as conducting a gap analysis, creating high-level process maps, performing risk analysis and implementation planning, on this ISO 17025 Implementation training course.

This 2-day course includes interactive workshops and modules covering topics such as 'quality and laboratory accreditation', 'ISO 17025 requirements' and 'corrective actions'.

On completion of this course delegates will be ready to plan and carry out an implementation of ISO 17025 within a laboratory setting, in order to achieve or maintain ISO 17025 accreditation.

COURSE DURATION

2 days

CPD

Equivalent to 15 hours

COURSE PRICE

From £1045 + VAT

DATES & VENUES

[View dates & venues](#)

CERTIFICATES

All delegates will receive a certificate on completion.

Who should attend?

This 2-day training course is suitable for anyone wishing to implement a quality management system (QMS) based on ISO 17025.

The course will also benefit those in charge of the maintenance of an ISO 17025 QMS wanting to develop their understanding of what is required.

Key topics

Topics covered on the course include:

- overview and requirements of ISO 17025
- exploring the connections and similarities between ISO 17025 and other standards such as ISO 9001
- the difference between certification and accreditation, including analysis of the benefits and considerations of these options
- how to achieve accreditation to ISO 17025
- the role of the National Accreditation Body and its assessment process (ISO 17011)
- performing a gap analysis as a base-line review
- high-level process map (outline laboratory processes and their interrelationships)
- understanding risks and opportunities and what they mean to the organisation
- developing an implementation plan
- effective maintenance of an accredited ISO 17025 management system
- change management within an accredited ISO 17025 management system

Skills gained

Delegates who attend this ISO 17025 implementation training course will be able to understand:

- the key clauses of ISO 17025
- the laboratory accreditation process, including the benefits and possible considerations
- how to develop a plan for implementing ISO 17025
- what is required for the maintenance of an ISO 17025 quality management system



A certificate of completion will be awarded to delegates after the course, which evidences their new knowledge and aptitude for implementing ISO 17025.

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 Introduction
- Quality and Laboratory Accreditation
- Workshop: What Makes a Good Laboratory?
- ISO 17025 – Part 1 General and Structural Requirements
- Workshop: Impartiality
- ISO 17025 – Part 2 Resource Requirements
- ISO 17025 – Part 3 Process Requirements
- Workshop: Elements of the Standard - Part 1
- ISO 17025 – Part 4 Process Requirements – Measurement Uncertainty
- Workshop: Measurement Uncertainty
- ISO 17025 – Part 5 Process Requirements – Reporting
- Workshop: Reports
- ISO 17025 – Part 6 Management System Requirements
- Workshop: Elements of the Standard - Part 2
- What are you Implementing?
- Workshop: Why are you Implementing ISO 17025?
- How are you going to Implement an ISO 17025 QMS?
- What Already Exists Within Your Organisation?
- Workshop: Process Mapping
- What are the Requirements of the ISO17025:2017 Standard?

- Workshop: Identifying ISO 17025 Requirements
- Gap Analysis
- Workshop: Creating a Gap Analysis
- Implementation Plan
- Workshop: Creating an Implementation Plan
- Next Steps – Applying for Accreditation

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.](#)

This was a very practical course and the tutor helped in understanding key concepts and applying them in our scenario.

NPL Management Limited

The course content was clear and concise and delivered very well by the course tutor.

ASA Associates

Everything from book the course to the delivery was excellent, the knowledge and delivery of the course was exemplary.

Flexicon Limited

The tutor delivered the course in an engaging way, providing context to all areas and practical examples/ experience.

BM Trada

[Read our ISO 17025 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, ISEP, RSS and IOSH approved training provider.



VIEW DATES & VENUES

Booking is easy

Simply select a course date and venue and fill in the online form. View our full range of courses at www.bywater.co.uk

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

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