Professional ISO 17025 and ISO 17020 training for laboratories and inspection bodies

The UK's leading independent provider of management systems and business improvement training

Bywater

Training with Bywater

Welcome to Bywater's programme of professional training developed and delivered by experts for anyone wishing to learn about and improve their guality management systems within laboratories and inspection bodies.

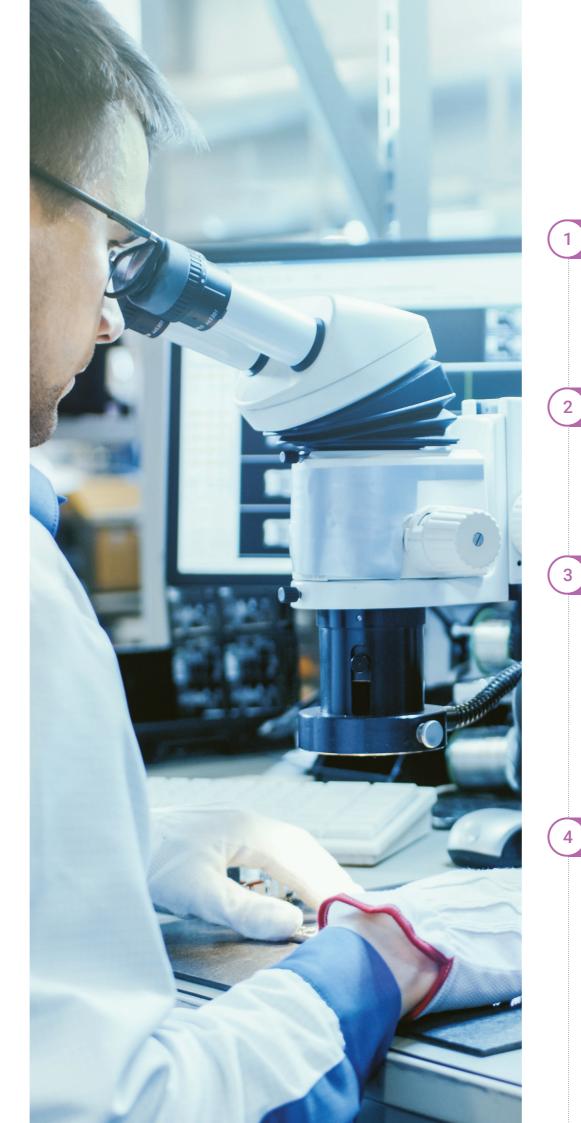
Why are ISO 17025 and ISO 17020 important?

ISO 17025 provides a standardised and internationally accepted framework for quality management in testing and calibration laboratories. Achieving compliance with the standard enables laboratories to adhere to regulatory requirements while clearly demonstrating their competence to clients.

ISO 17020 is an international standard that specifies the requirements for the competence of inspection bodies and the impartiality and consistency of their inspection activities. Accreditation to ISO 17020 essentially demonstrates that the inspection bodies are gualified and objective in their work.

Quality management in laboratories and inspection bodies

Across diverse sectors like healthcare, food, emergency services, and professional services, quality management in laboratories and inspection bodies holds critical importance. From ensuring accurate drug development and scientific research to guaranteeing proper food safety protocols and reliable incident investigations, these institutions play a vital role in upholding standards and delivering accurate results.



Laboratories

Whether you are new to the concept of quality management systems within laboratories or are ready to extend your skills, we have a course that fits your need.

Understanding

New to quality management systems?

Understanding ISO 17025 | 1 day

Gain a basic understanding of the purpose and requirements of ISO 17025 and its role in laboratory quality management.

Implementing

Want to implement an ISO 17025 based QMS?

ISO 17025 Implementation | 2 days

Understand ISO 17025 requirements and how to implement, manage and improve your quality management systems within laboratories.

Auditing

Time to apply auditing knowledge to ISO 17025

ISO 17025 Internal Auditor | 2 days

within your own laboratory.

ISO 17025 Lead Auditor | 5 days

Develop the skills you need to carry out external quality management audits within both your own laboratories and external organisations.

Focusing

Utilise and improve measurement data

Measurement Uncertainty | 1 day

Learn how to develop the uncertainty budgets required by ISO 17025 and accreditation bodies.

Calibration and Control of Measuring Systems | 1 day

Discover how to establish and continually improve an effective system for controlling measuring equipment.

Build on your ISO 17025 knowledge to learn how to carry out internal audits

Bywater | Quality standards in laboratories and inspection bodies

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The course was well organised, and the tutor very knowledgeable, approachable and communicative Structural Soils Ltd

I was very impressed with the amount of useful, relevant information provided by the tutor and his easy way of communicating and engaging the group The Insolvency Service

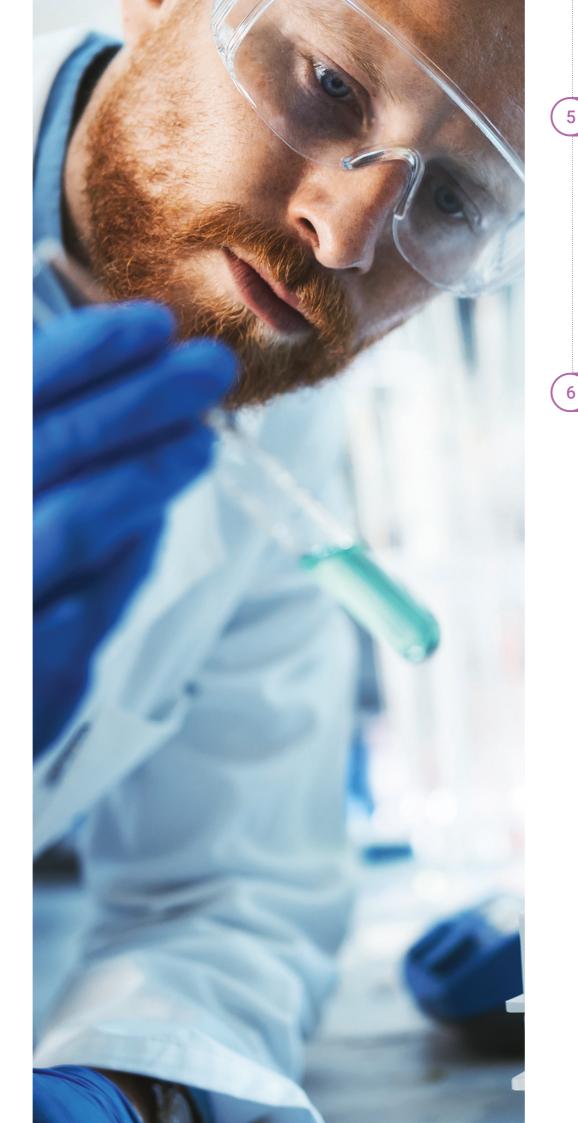
Both the content of the course (mixture of slides and breakout activities) and the teaching style of the tutor made it enjoyable and easy to follow and learn UK Health Security Agency (UKHSA)

The real world examples really highlighted the usage of quality in my work environment

Animal and Plant Health Agency (APHA)

Read our ISO 17025 course reviews

To book or find out more about our ISO 17025 training courses, visit: www.bywater.co.uk/iso-17025-trainingcourses/



Forensics

Quality management within fo

Understanding ISO 17025 for

Learn about the requirements within forensic laboratories.

Method Validation | 2 days

Demonstrate that new or revise reporting forensic analysis res with ISO 17025.

Medical laboratories

Quality management within m

Introduction to ISO 15189 for

Gain an understanding of qual medical laboratories.

ISO 15189 Internal Auditor fo

Learn how to audit quality management systems within medical laboratories.

orensic laboratories	
Forensic Laboratories 1 day	7
ISO 17025 and how they are specifically applie	d
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ed validation methods are fit for purpose when sults to the UK Criminal Justice Systems in line	
edical laboratories	
Medical Laboratories 1 day	7
lity management systems within the context of	
or Medical Laboratories 2 days	R

Tutor was well-prepared, knowledgeable and engaging, providing clear explanations, and offering constructive feedback and support to all of the students

Alfred H Knight Energy Services Limited

The tutor's knowledge and personality really made the course engaging and enjoyable

Rex Procter & Partners

Excellent tutor kept the topic interesting and the class engaged **Dyfed Powys Police**

The way the course content was delivered exceeded my expectations and made the course much more enjoyable

Concept Engineering Consultants Ltd

Read our ISO 17020 course reviews

To book or find out more about our ISO 17020 training courses, visit: www.bywater.co.uk/iso-17020-trainingcourses/



Inspection bodies

When you are charged w compliance, we offer co knowledge you need.

Understanding

New to inspection body accred

Introduction to ISO 17020

Explore the purpose and requir to carry out inspections.

Auditing

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Time to apply your ISO 17020

ISO 17020 Internal Auditor

Gain an understanding of the internal audits.

Forensics

Quality management within fo

Understanding ISO 17020 for

Gain a basic understanding of requirements of a forensic ins

ISO 17020 Internal Auditor fo

Understand how to carry out in

ISO/IEC 17020 Implementati

Learn how to implement, contr forensics inspection bodies.

Auditing the auditors

For those who audit and certify management systems

ISO 17021-1 Internal auditor | 2 days

Learn the principles and skills to carry out internal audits of organisations that audit and certify management systems in line with ISO 17021.

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rol and improve quality management standards	s for

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Training styles

Whatever the size and location of your organisation, we offer courses to suit your needs.

- Join us at a public course in one of 15 venues across the UK
- Attend a live global online training course in our Virtual Classroom
- Opt for a dedicated course specific to your organisation, at a time and place of your choosing.

All training is live and fully interactive to help you make the most of your experience.

Our tutors

We only employ expert tutors who can bring their hands-on experience in the field to the classroom. Our tutors focus on sharing their knowledge in a supportive, inclusive and engaging way, ensuring that all delegates gain maximum benefit from the teaching, and leave the course ready to use their new skills straight away.

What is an Approved Training Partner?

Bywater

We are proud to be an approved training partner for CQI and IRCA, the global professional body that has certified our individual flagship courses, recognising our commitment to quality in training. As a world-leading provider of ISO 17025 training courses, we were the first organisation to offer CQI and IRCA certified ISO 17025 Lead Auditor training courses based on ISO 17025:2017.

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.



Booking is easy

Simply visit our website and fill in the online form.

View our full range of courses and upcoming dates 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**