

Good Laboratory Practice (QMS ISO 17025:2017)

This course is available for *virtual* delivery
– please contact us for further details

1 face-to-face training day typically translates into 2 to 4 virtual sessions per day, this is determined by the specific course content. Number of sessions and specific session times will be confirmed in advance of course delivery.

Snapshot

Duration	One day training programme
Course Times	9.00am - 5.00pm
Public Price	€450 (includes course documentation, lunch and refreshments)
In-House Price	Available on request

Introduction

ISO 17025 is a Quality Management System that can be applied by testing and calibration laboratories to ensure that laboratory testing is planned, performed, monitored, recorded and reported in an organised and controlled manner. This course looks specifically at the effective application of laboratory quality management systems as per ISO 17025:2017 General Requirements for the Competence of Testing and Calibration Laboratories.

ISO 17025 was updated in Nov 2017 and comes into effect on 17th Jan 2018 with a three year transition period. This course looks at all of the ISO 17025 requirements including specifically what has changed, what has been added and what has been removed.

So whether you have achieved your ISO 17025 accreditation or are implementing ISO 17025 to achieve accreditation, this course provides training for all laboratory personnel who wish to demonstrate that they produce test results that are fit for the purpose and which would stand up to the scrutiny of laboratory accreditation bodies and customers.

What's covered?

- Course Objectives & Introduction
- The function & purpose of a quality management system
- ISO 17025:2017 – all sections will be discussed in detail.
- Changes to the updated ISO 17025 - new structure, new requirements, similar requirements and removed requirements
- Laboratory Accreditation Process

The tutor is experienced in auditing against this standard and so will share experiences on expectations and outcomes from this standard in practice.

Who Should Attend?

- Laboratory Managers
- Supervisors
- Technicians
- Analysts who wish to increase their understanding of ISO 17025
- Laboratories considering accreditation or implementing a laboratory quality system in their laboratory
- Laboratory/Quality personnel performing a gap analysis between the ISO 17025:2005 and ISO 17025:2017

What will I learn?

Participants achieve the following learning outcomes from the programme;

- Understand the requirements of ISO 17025:2017 for the effective running of a testing laboratory.
- Understand the key changes to the updated ISO 17025:2017
- Understand what is required if implementing a quality management system in order to achieve accreditation.
- Be able to set about competently applying these requirements in practice.

Expert Course Tutors - Profile & Testimonials

[Kevina O'Donoghue](#)

In-House Courses

For In-House courses, the tutor will contact you in advance to discuss the course programme in more detail in order to tailor it specifically for your organisation.

Course Manual

Delegates will receive a comprehensive course manual.

Rev 16

