



ISO/IEC 17025:2017 Awareness Course Programme

Day 1

Introduction to the training course, course tutors and delegates.
UKAS, Accreditation, ISO/IEC implementation and history overviews.

Understanding, interpretation & application of ISO/IEC 17025:2017

Structural requirements

Structural requirements

Exercise 1 Organisation charts

General requirements

Impartiality and confidentiality

Exercise 2 Impartiality

Resource Requirements

Personnel

Exercise 3 Personnel

Facilities, equipment, calibration and reference materials

Metrological Traceability

Management of externally provided services

Exercise 4 Externally provided services

Day 2

Process Requirements

Review of requests, tenders and contracts

Selection, verification and validation of methods

Evaluation of measurement uncertainty

Exercise 5 Method validation

Sampling

Handling of test and calibration items

Exercise 6 Handling of test/calibration items

Assuring the quality of results

Reporting of results, statements of conformity, opinions and interpretations

Control of data – information management

Day 3

Management requirements

Management System requirements and documentation

Documentation and record control

Actions to address risks and opportunities and improvements

Nonconforming work and complaints

Internal audits

Exercise 7 Internal audits

Management review

Course review and close