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