

## Understanding & Implementing ISO 17025:2005

### Course Description:

This introductory course will give attendees a broad understanding of ISO 17025:2005 - General Requirements for the Competence of Testing and Calibration Laboratories. This course also provides guidance that will help clarify and simplify what is needed to implement a practical, working quality management system in a testing or calibration laboratory.

All elements will be covered in detail with practical implementation examples and suggestions for each requirement discussed. This workshop is conducted using lectures, hands-on practical exercises and discussions about the various requirements.

### Learning Objectives:

- Acquire knowledge of the requirements of the ISO 17025:2005 standard and its compatibility with other standards.
- Gain a working knowledge of the scope, definitions and permissible exclusions of the ISO 17025:2005 standard.
- Understand the improvements an organization should expect through implementation of an ISO 17025:2005 Quality Management System.
- Understand how this standard is implemented in an organization.
- Appreciate the different factors that should be considered when implementing, or working within, an ISO 17025:2005 Quality Management System.

### Who Should Attend:

- Anyone in the organization responsible for implementing the ISO 17025:2005 standard, or anyone who expects to have a significant involvement in support of these activities.
- Senior Management or Management Team Members looking to evaluate the requirements, processes and benefits of implementing an ISO 17025:2005 in their laboratory.
- Employees with involvement in the operation or support of an ISO 17025:2005 QMS.

### Prerequisites:

None. This is an introductory course.

### Location:

- Public Course
- On-Site - can include the use of your organization during exercises, thereby assisting with some of the planning and initial steps of implementation.

### Duration:

- Two (2) Days

#### Cancellation Policy

An administration fee will be charged for cancellations less than 14 days prior to the course date. Substitutions will be permitted at any time. Course transfers may be made without penalty. The BRC reserves the right to cancel any seminar and will, in such event, fully refund all registration fees. No liability is assumed by the organizers for changes in seminar dates, content, speakers or venue.