

2-Day

Understanding the Requirements of ISO/IEC 17025:2017

Laboratory Management Systems



Understanding ISO/IEC 17025:2017

At A Glance

Understanding the Requirements of ISO/IEC 17025:2017

This two-day seminar offers an in-depth look at the latest ISO/IEC 17025:2017 standard, the international benchmark for competence in testing and calibration labs. The program will not only provide an overview but also serve as an upgrade for those already familiar with the standard. A key focus will be on how to implement a management system that integrates the requirements of ISO 9001:2015, ultimately strengthening a lab's technical capabilities.

By adhering to ISO/IEC 17025:2017, laboratories can expect smoother acceptance of their testing and calibration results across international borders and industries. This paves the way for increased cooperation between labs and other organizations, fostering a valuable exchange of information, experience, and best practices.





Understanding ISO/IEC 17025:2017

Who Should Attend

Understanding the Requirements of ISO/IEC 17025:2017

This seminar is designed for laboratory managers, responsible company/corporate management, lab personnel, persons responsible for documenting, implementing, maintaining, or auditing the laboratory systems; and 2nd or 3rd party auditors.

Learning Objectives

- Present requirements for a competent and compliant calibration/test laboratory.
- Compile examples of documentation required for demonstrating compliance system.
- Understand basics for implementing a sound laboratory system from quality, calibration, and test perspectives.
- Understand the latest changes to the ISO/IEC 17025 International Standard



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Course Outline

Understanding the Requirements of ISO/IEC 17025:2017

Day One

- Introduction and Welcome
- Introduction to ISO/IEC 17025:2017
- What's Changed and Improved
- Overview of ISO/IEC 17025:2017 Requirements
- Group Exercises: Audit Scenarios (cont'd)

Day Two

- Overview of ISO/IEC 17025:2017 Requirements (cont'd)
- Group Exercises: Audit Scenarios (cont'd)

Attendees successfully completing the examinations provided in conjunction with this course receive a Certificate of Completion from Apex Quality Assurance.

The Certificate of Completion provides evidence of knowledge competency as a Quality Management Systems Auditor.