

# Management Overview of the ISO/IEC 17025

Services	Deliverables
▪ Management Overview Of ISO/IEC 17025 Standard	▪ 4 - Hour Overview of Requirements of ISO/IEC 17025 Standard

## Overview of the ISO/IEC 17025 Standard

If your company performs laboratory testing or calibration, you should consider becoming certified to the International Standard, ISO/IEC 17025, "General Requirements for the Competence of Testing and Calibration Laboratories". While it closely follows many of the ISO-9001 Standard's requirements, it has specific requirements related to sampling of product, equipment calibration, environmental conditions and other areas, such as the inclusion of the proper methods for conducting:

- Testing,
- Calibration,
- Verification and validation,
- Sampling and sample sizes,
- Estimating the uncertainty in measurements,
- Repeatability and reproducibility,
- Proper handling of samples, and
- Properly creating test reports.

During this 4 hour overview of the requirements of the ISO/IEC 17025 Standard for Laboratories, participants will also gain a better understanding of:

1. How to implement an ISO/IEC 17025 Quality Management System,
2. The benefits of implementing an ISO/IEC 17025,
3. Documentation requirements for maintaining an ISO/IEC 17025,
4. Personnel requirements to ensure lab personnel are "competent",
5. Auditing requirements for an ISO/IEC 17025, and
6. Certification to ISO/IEC 17025.

For more information about attending this class or one of AKA's other class offerings, contact Advantage Kentucky Alliance.

*"Change is a constant"*

