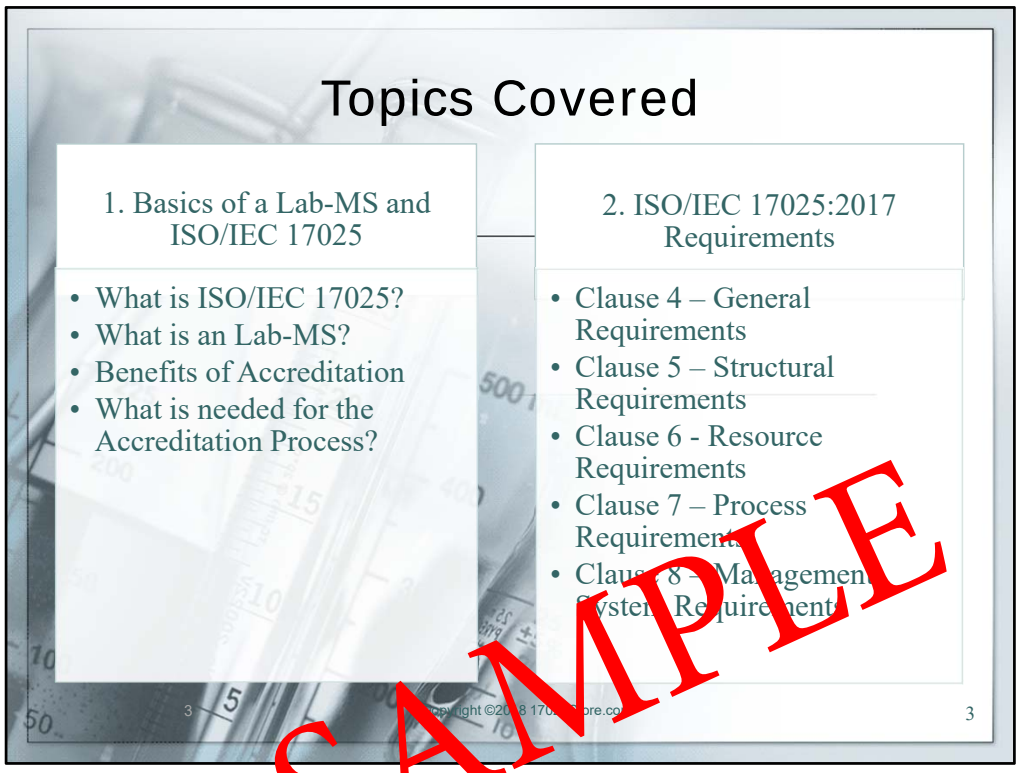
17025Store

Requirements of ISO/IEC 17025:2017

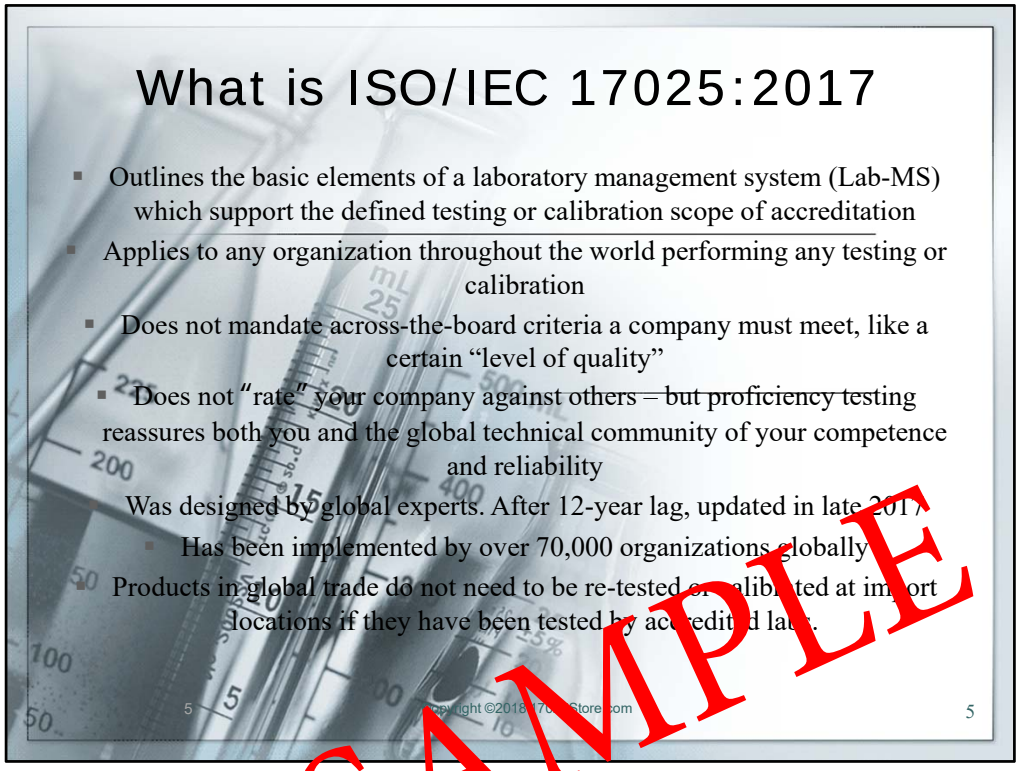
Trainer Guide



Today we will cover the following topics so that you will better understand your company's Laboratory Management System.

What is ISO/IEC 17025 and what is a Lab-MS
What are the benefits of achieving accreditation
What are the elements necessary to establish and manage a ISO/IEC 17025 Lab-MS, and
What is needed for the ISO/IEC 17025 accreditation process
And finally, we will go through the requirements in the clauses of ISO/IEC 17025:2017

Trainer's Guide includes Speakers Notes



ISO/IEC 17025:2017 is an ISO standard used by testing and calibration laboratories to show competence in their ability to perform specific tests or calibrations. Accreditation to the standard is a formal recognition of a demonstration of that competence.

ISO/IEC 17025 was initially published in 1999. A revision was added in 2005 and the standard was recently updated in November 2017.

ISO/IEC 17025 enhances the acceptance of products across national borders. By removing the need for additional calibration, testing, medical testing and/or inspection of imports and exports, technical barriers to trade are reduced. In this way, the free-trade goal of a 'product tested or calibrated once and accepted everywhere' can be realized.

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Student Guide

Student's Guide has space for notes

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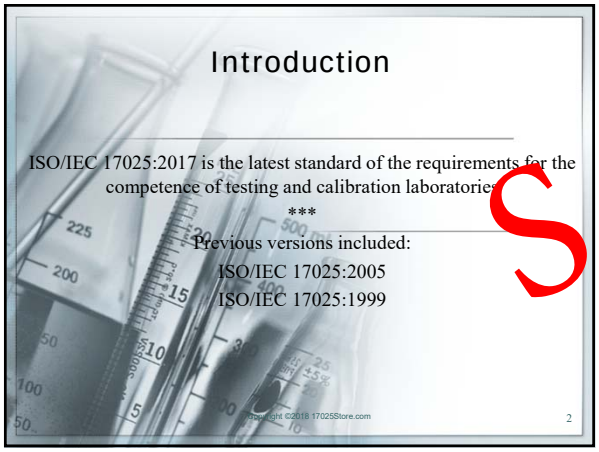

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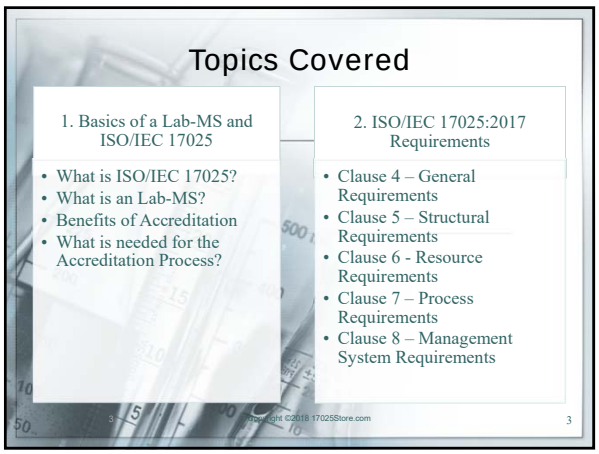

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Is it a Requirement?

The standard requires that: If the requirement is true, circle True and list the clause. If it is false, circle False and list the clause used.	**True**	**False**
1. The laboratory shall establish a management system that is capable of assuring the quality of the laboratory results	T *Clause:*	F *Clause:*
2. Reports do not need to include the contact information of the customer.	T *Clause:*	F *Clause:*
3. Records shall be retained for equipment which can influence laboratory activities.	T *Clause:*	F *Clause:*
4. The laboratory does not need to be a legal entity or be legally responsible for its laboratory activities.	T *Clause:*	F *Clause:*
5. The laboratory does not need to retain records for the supervision of personnel.	T *Clause:*	F *Clause:*
6. Management must review the management system at least every quarter of the year.	T *Clause:*	F *Clause:*
7. The laboratory shall document the competence requirements for each function influencing the results of laboratory activities.	T *Clause:*	F *Clause:*
8. Upon receipt of the test or calibration item, deviations from specified conditions need to be recorded.	T *Clause:*	F *Clause:*
9. Any differences between the request or tender and the contract shall be resolved at the end of the calibration or testing.	T *Clause:*	F *Clause:*
10. The laboratory shall identify and select opportunities for improvement.	T *Clause:*	F *Clause:*
11. Information about the customer obtained from sources other than the customer need to be confidential between the customer and the laboratory.	T *Clause:*	F *Clause:*
12. The laboratory needs to retain records for at least two years.	T *Clause:*	F *Clause:*
13. Actions to address risks and opportunities need to be determined for the laboratory's activities.	T *Clause:*	F *Clause:*
14. The laboratory shall provide the complainant with progress reports and the outcome of the complaint.	T *Clause:*	F *Clause:*

Certificate of Completion

Insert your Company Name Here

This certifies that

Insert Name

Has successfully completed
the training course in

Requirements of ISO 17025:2017

Insert Trainer's Name & Title

January 9, 2019