

## ISO/IEC 17025 Lead Assessor "Quality Management – Laboratory Management System"



QST-85 5 Days (35 Hours)

### Description

The ISO/IEC 17025 Lead Assessor training will enhance your understanding of quality, administrative, and technical operations to effectively lead a laboratory towards ISO/IEC 17025 accreditation.

Through this training, you will be able to plan and conduct an ISO/IEC 17025 assessment with the required knowledge and skills. Practical exercises will help you master assessment techniques and evaluate compliance with the principles and requirements of a quality management system as well as the technical demands of ISO/IEC 17025.

After acquiring the necessary expertise to perform an assessment in accordance with this standard, you can take the exam and apply for the **"PECB Certified ISO/IEC 17025 Lead Assessor"** certification. This certification demonstrates your capability to assess the competence of calibration and testing laboratories according to best practices.

### Who is this training for ?

#### For whom

- Anyone wishing to become an assessor for an ISO/IEC 17025 accreditation
- Assessors wishing to conduct evaluations of calibration and testing laboratories' competencies
- Managers or consultants aiming to master ISO/IEC 17025 assessment
- Laboratory technicians responsible for maintaining compliance with the competency requirements of calibration and testing laboratories
- Technical experts wanting to prepare for the assessment of calibration and testing laboratories' competencies

#### Prerequisites

Knowledge of ISO 17025 standards

### Training objectives

- Master the ability to assess the calibration and testing activities of a quality management system by interpreting the requirements of the ISO/IEC 17025 standard
- Gain a comprehensive understanding of the structure and operation of a calibration and testing laboratory according to the principles of the ISO/IEC 17025 standard

- Understand the relationship between the ISO/IEC 17025 standard and other regulatory frameworks, as well as the ISO 9001 standard
- Be able to plan, lead, and follow up on a laboratory assessment while understanding the role of an assessor and the requirements of the ISO/IEC 17011 standard
- Acquire the necessary skills to write assessment reports and successfully achieve laboratory accreditation

## Training program

### Le programme

- The first day of the training will be devoted to an introduction to Laboratory Management Systems, as well as the ISO/IEC 17025 standard.
- The second day will cover the principles, preparing and initiating an evaluation.
- The third day will focus on on-site evaluation activities,
- The fourth day will be dedicated to closing the evaluation.
- Finally, the fifth day of the training will be reserved for the certification exam.