



# Day 1: Introduction to Laboratory Management Systems (LMS) and ISO/IEC 17025

- Course objectives and structure
- Standards and regulatory frameworks
- Accreditation process
- Principles of Conformity Assessment
- Laboratory Management Systems (LMS)
- Technical requirements

# Day 2: Principles, preparation and launching of an assessment

- Fundamental assessment concepts and principles
- Assessment approach based on evidence and risk
- Initiating the assessment
- Preparing on-site assessment
- On-site assessment

#### Day 3: On-site assessment activities

- Drafting assessment findings and non-conformity reports
- Communication during the assessment
- Assessment procedures
- Creating test plans

## Day 4: Closing the assessment

- Closing the assessment
- Evaluation of action plans by the assessor
- Beyond the initial assessment
- Managing an internal audit programme
- Competence and evaluation of assessors
- Closing the training

## **Day 5: Certification Exam**