



MiChem Dynamics
LEADING CHANGE

ISO/IEC 17043:2023 QUALITY MANAGEMENT SYSTEM IMPLEMENTATION TRAINING

The ISO/IEC 17043 Quality Management System Implementation Training is a specialized program designed to empower participants with the knowledge and skills needed to establish and manage a robust quality management system for proficiency testing providers, conforming to the ISO/IEC 17043:2023 standard.

This course is tailored for professionals engaged in proficiency testing, quality assurance, laboratory management, and regulatory compliance. By the end of the program, participants will possess the knowledge and tools necessary to implement and maintain a successful QMS that aligns with ISO/IEC 17043, enhancing the credibility and reliability of proficiency testing services in their respective organizations.



THE COURSE WILL RUN OVER A PERIOD OF 3 DAYS

LEARNING OUTCOMES:

- Understand the underlying structure of ISO/IEC 17043:2023 and all elements associated with the quality management system.
- Write their own management system documents in compliance with ISO/IEC 17043:2023.
- Identify relevant performance monitoring approaches.
- Continually improve data quality and effectiveness.
- Understand importance of internal auditing, corrective and risk assessments.

WHO SHOULD ATTEND THIS COURSE:

- Technical / Quality / Scheme managers
- Nominative representatives
- Anyone involved in the development, maintenance or improvement of a quality management system

MINIMUM ENTRY REQUIREMENTS:

- Fluency in English writing and reading skills

TUITION:

- Training material included (English)
- Certificate of attendance or competence (based on outcome of assessment) will be issued on successful completion of training.

santie@michemdynamics.co.za | angeline@michemdynamics.co.za | 082 770 7127 or 078 335 0528

www.michemdynamics.co.za

COURSE OVERVIEW:

DAY 1

- Introduction
- ISO/IEC 17043 Clause 4 General requirements
 - Impartiality
 - Confidentiality
- ISO/IEC 17043 Clause 5 Structural requirements
- ISO/IEC 17043 Clause 6 Resource requirements
 - General
 - Personnel
 - Facilities and environmental conditions
 - Externally provided processes, products and services

DAY 2

- ISO/IEC 17043 Clause 7 Process requirements
 - Establishing, contracting and communicating the PT scheme objectives
 - Design and planning of a PT scheme
 - Production and distribution of PT items
 - Evaluation and reporting of PT scheme results
 - Control of the PT scheme process
 - Handling of complaints
 - Handling of appeals

DAY 3

- ISO/IEC 17043 Clause 8 Management requirements
 - General requirements
 - Management system documentation
 - Control of management system documents
 - Control of records
 - Actions to address risks and opportunities
 - Improvement
 - Corrective actions
 - Internal audits
 - Management reviews
- Test (assessment)

