



members

ISO/IEC 17025 as a Quality Management System (QMS)



ISO/IEC 17025 accreditation provides testing and calibration organisations an objective path to demonstrate the reliability of their results and the integrity, competence, and overall quality of their practices.

Both ISO/IEC 17025 and ISO 9001 are recognised international standards that are used to ensure quality management in organisations.

Like ISO 9001, ISO/IEC 17025 requires organisations to develop a reliable Quality Management System which is designed to prioritise excellent quality practices, and to establish and demonstrate competence. This includes management reviews, management system documentation, document control, corrective actions, handling risks and opportunities, records control, and internal audits.

ISO/IEC 17025 goes beyond the quality management system to also require specific controls for equipment, personnel, records and testing.

In terms of the quality management system testing and calibration organisations that comply with the ISO/IEC 17025 Standard, also operate in accordance with the quality management system requirements of ISO 9001.