## Objective

Delegates will understand the new ISO/IEC 17025:2017 Standard requirements, its underlying philosophy and principles, and concepts.

Persons who should attend this course include:

- Those responsible for managing their current laboratory Quality Management Systems
- Individuals designing and implementing new laboratory Quality Management Systems
- Individuals designing, implementing and integrating ISO/IEC 17025 with an existing Quality Management System
- Persons who may be training others in the disciplines of the ISO/IEC 17025 Standard


## Overview

This 1-day ISO/IEC 17025:2017 Foundation Training Course offered by Ashbrooke introduces the ISO/IEC 17025:2017 Standard.

This course examines the Standard's new structure and its principle components. Further, the course reviews its relation with the ISO 9000 Family.

This course contains two workshops designed to explore the ISO/IEC 17025:2017 Standard.

## Course Content

(8:30 a.m. - 6:00 p.m.) Introduction

Course Programme
Key Vocabulary (exercise)
ISO/IEC 17025 Quality Management Process Model

Quality Management Principles
ISO/IEC 17025 Principles
ISO/IEC 17025 History
International Accreditation
Related Laboratory Standards and Accreditation
Quality Management Systems
Quality Management System
Process-Based Drill-Down
Risk and Opportunities
Risk-Based Thinking
Decision Rule
Corrective Action
Customer Focus
Quality Objectives
Continual Improvement
ISO/IEC 17025:2017
Standard Structure History
Workshop - Case Study 1 ... Examining Quality ISO/IEC 17025:2017

Lunch Break
Workshop - Case Study 2 ... ISO/IEC 17025:2017 Review
Questionnaire No. 1
Delegate Review and Wrap-up
Course Close

