

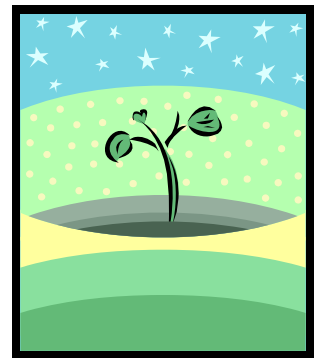
# Understanding ISO 17025

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Testing laboratories have an obligation to demonstrate their competence in the tests offered as a service to their clients. Formal recognition of that competence is gained through accreditation to the ISO 17025 standard .

This workshop is designed to give laboratory management and staff a good understanding of the ISO 17025: 2005 standard.. It explains its aims, structure and relationship with other standards. The management and technical requirements of the standard are explained in full, and, where appropriate, the accreditation process is considered.

The workshop can be presented as a one-day seminar for technical staff, or in a more compressed form for management briefings



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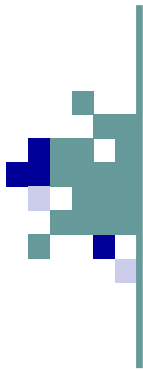
Brynawel  
Llanafan Road, Cilmerly  
Builth Wells  
Powys  
LD2 3PA

Leslie Coveney MSc C.Chem  
MRSC FIFST

Phone: 01982-553244  
Mobile: 07879-424543  
E-mail: [l.coveney@savant-technologies.co.uk](mailto:l.coveney@savant-technologies.co.uk)

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that count**

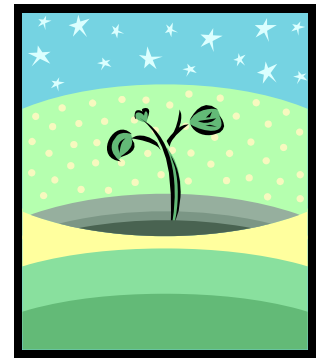


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Understanding ISO 17025—Workshop Outline :

- ◇ The aims and purpose of the standard are discussed, in the context of related standards and international agreements.
- ◇ The management requirements are explained, with an emphasis on how these are applied in a technical business environment. Included are the responsibilities of the quality manager and technical management, document control and internal auditing.
- ◇ The technical requirements are considered in depth, including training of staff, selection and calibration of equipment, documentation and validation of test methods, measurement uncertainty, internal quality control and proficiency testing.
- ◇ Where appropriate, an explanation of the accreditation process can be given, covering assessment and surveillance visits by the accreditation body, and dealing with non-compliances.



ADVICE TO SENIOR MANAGEMENT ON STRATEGIC ISSUES

PREPARATION OF QUALITY MANUALS AND SUPPORTING DOCUMENTATION.

DESIGN OF QUALITY ASSURANCE SYSTEMS

AUDITING OF LABORATORIES

TRAINING IN AUDITING

VALIDATION OF TEST METHODS

CONTRACT SUPPORT OF QUALITY SYSTEM

STATISTICS TRAINING ALSO AVAILABLE:

STATISTICAL TOOLS FOR ANALYTICAL QUALITY ASSURANCE

ESTIMATION OF MEASUREMENT UNCERTAINTY

**Services that matter. Benefits that count**