

# ISO/IEC 17025:2017 LABORATORY QUALITY MANAGEMENT SYSTEMS RISK ASSESSMENT (Code: QL07)

Duration: 2 Days

## PROGRAMME OVERVIEW

One of the key changes in the 2017 revision of the ISO/IEC 17025 is to establish a systematic approach to risk, rather than treating it as a single component of a Laboratory Quality Management Systems.

In previous editions of ISO/IEC 17025:2005 a clause on preventive action was separated from the whole. Now risk is considered and included throughout the standard. By taking a risk-based approach, an organization becomes proactive rather than purely reactive, preventing or reducing undesired effects and promoting continual improvement. Preventive action is automatic when a management system is risk-based.

## LEARNING OBJECTIVES

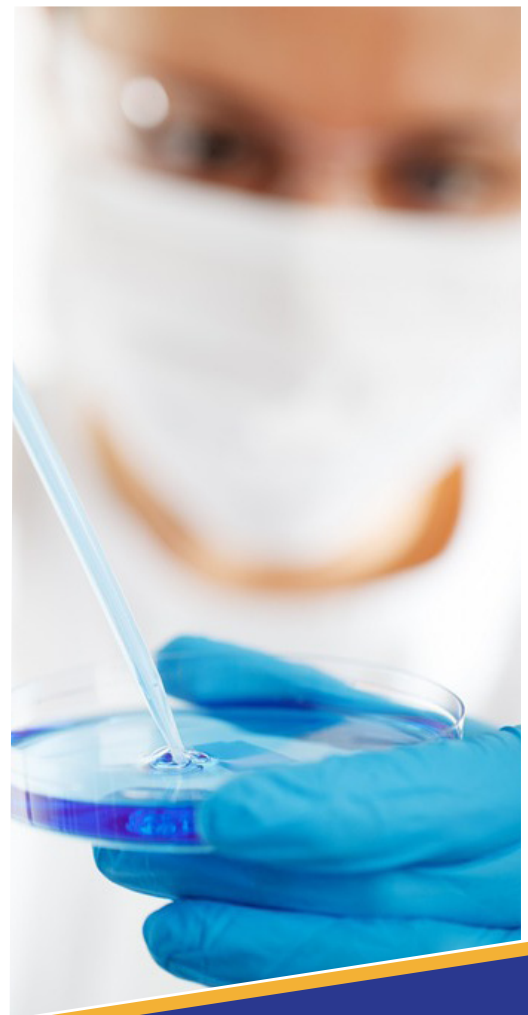
- To explain the concept of "risk" in the context of ISO/IEC 17025:2017
- To explain how risk is addressed in ISO/IEC 17025:2017
- To address the concern to how to eliminate the risk by implementing the risk assessment activities.
- To explain how to determine and manage risk in the laboratory

## COURSE CONTENTS

- Introduction to Risks and Opportunities in ISO/IEC 17025:2017
- Understand the organization and its context
- Understand Risk Identification
- Risk Evaluation and Assessment
- Risk Mitigation
- Risk Register
- Risk Communication

## WHO SHOULD ATTEND?

Laboratory Directors, Laboratory managers, Technical managers, Laboratory Executives, Quality Assurance personnel, Analysts, Engineers and others whose job function will ultimately affect the quality and efficiency of the company and its products and services.



Standard+Training+Consultancy



## SIRIM STS Sdn Bhd

Building 2, SIRIM Complex, 1, Persiaran Dato' Menteri  
P.O. Box 7035, Section 2, 40700 Shah Alam, Selangor

Tel : +603 5544 5069 / 5008 / 6216

Fax : +603 5544 6754 / 6289

✉ [sirimsts@sirim.my](mailto:sirimsts@sirim.my)

🌐 [www.sirimsts.my](http://www.sirimsts.my)

📘 [www.facebook.com/SIRIM.STS](https://www.facebook.com/SIRIM.STS)

🐦 [twitter.com/SIRIMSTS](https://twitter.com/SIRIMSTS)

Please logon to our website at [www.sirimsts.my](http://www.sirimsts.my) for terms and conditions