

ISO/IEC 27001:2013 RISK ASSESSMENT (Code: IS02)

Duration: 2 Days

PROGRAM OVERVIEW

It is understood that there is no such thing as 100% security in any organisation. It has also been realised recently that it is impossible to avoid risk. An organisation has many assets that must be properly managed, namely people, money, infrastructure, and information. The idea of risk management of information assets is to identify all of the risks from an information security perspective.

OBJECTIVES

- Define a risk management strategy appropriate to your own organization
- Understand the different stages of risk assessment – the activities, the contributors and the deliverables
- Produce a system for classifying information systems
- Understand the main components of an information classification scheme
- Risk Assessment Template & Risk Register

COURSE CONTENTS

- Introduction to ISO/IEC 27005 and Objectives
- Risk Domain Identification (Exercise)
- Existing Risk Assessment Concept and Methodology Maturity Validation
 - Exercise and Case Presentation
- Determination (CIA in Risk Assessment)
 - Confidentiality, Integrity and Availability
- (All based on the assets Identified)
- Risk Calculation Exercise
- Critical Information and Asset Valuation (Current Assets Identified)
- Facilitated Compliance/Threat/Vulnerability/Impact Analysis
- Degree of Assurance Determination (Risk Prioritization)
- Template Presentation
- Exercises and Team Presentation

WHO SHOULD ATTEND?

The course is suitable for member of Information Security teams charged with the responsibility of writing policies and procedures, MR's of all BU's and assisting business owners who manage Information Security risk; staff working in Internal Audit; staff working for business operations who have a responsibility for the protection of information assets and IT Managers.



SIRIM STS Sdn Bhd

Building 3, SIRIM Complex, 1, Persiaran Dato' Menteri
P.O. Box 7035, Section 2, 40700 Shah Alam, Selangor

Tel : +603 5544 6225

Fax : +603 5544 6774

sirimsts@sirim.my

www.sirimsts.my

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