



ISO/IEC 27035

Cyber Security Incident Management Awareness



Course Information

Course Name	ISO/IEC 27035: Cyber Security Incident Management - Awareness
Course Designer	World Wide Industrial and Systems Engineers
Course Category	Cyber Security Management
Course Duration	1 day
Cost of Course	Refer to Training Schedule

Course Overview

This course will highlight how to detect an incident, the procedure for declaring and responding to a security incident, to protect your business against the worst ICT Security issues and will assist attendees workshop their own response procedure.

Cyber Security Incident Management

Who should attend?	• IT Security Advisers and Managers that have a need to create an Incident Response Plan for their organisations and how this will impact their compliance programs • Security Executives, System Managers, Security Administrators, or anyone who needs to appreciate the complexities of detecting and responding to security incidents • Security officers • Data Protection Officers (DPO)
Course Objectives	• What institutes an information security incident? • To introduce the six basic stages and concepts that are essential when dealing with an incident from the preparation and response to lessons learnt. • Distinguishing between the different incident classes and deliberating strategies to deal with them • How to link the human based detection systems within your organisation • What technologies are available to distinguish security incidents and how to best deploy them in your network • How to adapt response plans to cater for the various incident types • Guidelines on how to preserve forensic evidence and when and who to call for help • Understanding possibilities for involving external factors including the AFP
Benefits	• A platform to bridge gaps for those looking to progress to other security courses or to gain an understanding of incident response. • Distinguish between the different types of security incidents • Understand why an incident response plan is necessary • Be conscious of the importance of employee awareness • Learn how organisations become susceptible to certain types of incidents and mitigation steps • Understand the concepts of breach notification and other legal aspects which may affect companies • Be conscious of the importance of response planning to include top exercises and playbook development.

Course Content

Course Modules	1. Understanding threats and threat actors 2. Baselining an Organisation 3. Triage, Detection and Monitoring 4. Incident Identification and Orchestration 5. Incident Management Lifecycle Phases 6. Incident Response Plan Development 7. Picking the right team 8. Training, Awareness and Preparation 9. Group Activities
Certification	• Certificate of competence • Certificate of attendance
Assessments	There will be an assessment at the end of the course: • Delegates have to complete the assessment with a minimum score of 60% to receive a certificate of competence. • Delegates who score between 40% and 59% will get a second attempt at the assessment. • Delegates who score lower than 40% or fail the second attempt, will need to repurchase the course. • Delegates will receive an attendance certificate regardless of a pass or fail.

About WWiSE

Who are we?

World Wide Industrial & Systems Engineers (WWiSE) is an ISO consultancy, training, business solutions and systems implementation firm based in Southern Africa that provides clients with effective business processes and Safety, Health, Environmental, Risk and Quality (SHERQ) management solutions in preparation for ISO compliance. The solutions we provide and implement allow our clients to compete favourably in modern competitive business environments, locally and internationally. We also strive to be the leading training providers in SHEQ, ISO, Engineering, Finance, Business and Project Management.

What do we do?

Our services are aimed at the improvement of quality, efficiency, knowledge, and competitiveness of client companies. The service range includes:

- ISO and SHERQ Systems implementation services whereby we assist client companies in meeting the requirements of ISO 9001, 14001, 22000, 31000, 27001, 20000-1, 50001, 22301 and 45001 standards.
- Integrated Management Systems development whereby we integrate several business systems and environmental, quality management solutions into a single management system to comply with various environmental, quality and safety standards.
- Training of all employees (Shop Floor to Executive Management) in the fields of SHERQ, Engineering, Finance, Business and Project Management to meet the job responsibilities and expertise requirements of the International Standards.
- ISO and Legal auditing which includes gap analysis audits, product, process, procedural, and systems auditing by our registered SAATCA auditors.
- Customised web-based solutions integrating current systems to be in line with ISO requirements

We are a Level 1 BBBEE Contributor that specialises in systems development, consultancy, training, and auditing