

EXIN Information Security Foundation ISO/IEC 27001 (ISFS)

OEM: EXIN • Duration: 2 Days (16 hrs) • Code: ISFS

COURSE MODULES & TOPICS

1 Information and Security (27.5%)

- Concepts relating to information (10%): data vs information; information security management concepts
- Reliability aspects (7.5%): CIA-triangle – Confidentiality, Integrity, Availability; accountability and auditability
- Securing information in the organization (10%): information security policy objectives; supplier security; roles and responsibilities

2 Threats and Risks (12.5%)

- Threat, risk, and risk management definitions
- Types of damage
- Risk strategies
- Risk analysis approaches

3 Security Controls (52.5%)

- Outlining security controls (2.5%): control types
- Organizational controls (15%): information asset classification; access management; threat/vulnerability/incident management; business continuity; audits
- People controls (7.5%): security through contracts and agreements; security awareness
- Physical controls (10%): physical entry controls; secure areas; protection rings
- Technical controls (17.5%): manage information assets; secure system development; network security; access management; protect against malware/phishing; monitoring

4 Legislation, Regulations, and Standards (7.5%)

- Legislation and regulations (2.5%): relevant legislation for information security
- Standards (5%): ISO/IEC 27000, 27001, and 27002; other information security-related standards