

## EXIN Information Security Foundation based on ISO/IEC 27001 - Including Exam

**Duration: 2 Days**    **Course Code: ISF-EXIN**    **Delivery Method: Company Event**

### Overview:

EXIN Information Security Foundation based on ISO/IEC 27001 certification confirms that the professional understands information security principles and concepts applied in the work environment and knows how to mitigate risk.

Globalization of the economy is leading to an ever-growing exchange of information. This information crosses not only national borders but also the thin lines between private and business domains. The scope of accountability grows together with the information that is managed. The international standard for information security management ISO/IEC 27001 is a widely respected and referenced standard and provides a framework for the organization and management of an information security program.

In the EXIN Information Security Management based on ISO/IEC 27001 program, the following definition is used: information security is the preservation of confidentiality, integrity, and availability of information.

EXIN Information Security Foundation based on ISO/IEC 27001 tests the basic concepts of information security and their relationships. Objectives of this module are to raise awareness that information is valuable and vulnerable, and to learn which controls are necessary to protect information.

### Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

### Target Audience:

The EXIN Information Security Foundation based on ISO/IEC 27001 certification is intended for everyone in the organization who is processing information. It is also suitable for entrepreneurs of small independent businesses for whom some basic knowledge of information security is necessary. This certification is a good start for new information security professionals.

### Objectives:

- **The certification covers:**
  - information and security
  - threats and risks
  - security controls
  - legislation, regulations, and standards

### Testing and Certification

#### Requirements for certification

- Successful completion of the EXIN Information Security Foundation based on ISO/IEC 27001 exam

#### Examination details

- Examination type: Multiple-choice questions
- Number of questions: 40
- Pass mark: 65% (26/40 questions)
- Open book: No
- Notes: No
- Electronic equipment/aides permitted: No
- Exam duration: 60 minutes

The Rules and Regulations for EXIN's examinations apply to this exam.

## Follow-on-Courses:

- ISMP-EXIN - EXIN Information Security Management Professional based on ISO/IEC 27001 - Including Exam
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## Content:

1 Information and security	2.1.3 describe risk strategies.	3.4.1 describe physical entry controls.
1.1 Concepts relating to information	2.1.4 describe risk analysis.	3.4.2 describe how to protect information inside secure areas.
The candidate can...	3 Security controls	3.4.3 explain how protection rings work.
1.1.1 explain the difference between data and information.	3.1 Outlining security controls	3.5 Technical controls
1.1.2 explain information security management concepts.	The candidate can...	The candidate can...
1.2 Reliability aspects	3.1.1 give examples of each type of security control.	3.5.1 outline how to manage information assets.
The candidate can...	3.2 Organizational controls	3.5.2 describe how to develop systems with information security in mind.
1.2.1 explain the value of the CIA-triangle.	The candidate can...	3.5.3 name controls that ensure network security.
1.2.2 describe the concepts accountability and auditability.	3.2.1 explain how to classify information assets.	3.5.4 describe technical controls to manage access.
1.3 Securing information in the organization	3.2.2 describe controls to manage access to information.	3.5.5 describe how to protect information systems against malware, phishing, and spam.
The candidate can...	3.2.3 explain threat and vulnerability management, project management, and incident management in information security.	3.5.6 explain how recording and monitoring contribute to information security.
1.3.1 outline the objectives and the content of an information security policy.	3.2.4 explain the value of business continuity.	4 Legislation, regulations, and standards
1.3.2 explain how to ensure information security when working with suppliers.	3.2.5 describe the value of audits and reviews.	4.1 Legislation and regulations
1.3.3 outline roles and responsibilities relating to information security.	3.3 People controls	The candidate can...
2 Threats and risks	The candidate can...	4.1.1 give examples of legislation and regulations relating to information security.
2.1 Threats and risks	3.3.1 explain how to enhance information security through contracts and agreements.	4.2 Standards
The candidate can...	3.3.2 explain how to attain awareness regarding information security.	The candidate can...
2.1.1 explain threat, risk, and risk management.	3.4 Physical controls	4.2.1 outline the ISO/IEC 27000, ISO/IEC 27001, and ISO/IEC 27002 standards.
2.1.2 describe types of damage.	The candidate can...	

4.2.2 outline other standards relating to information security.

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### Further Information:

For More information, or to book your course, please call us on 00 971 4 446 4987

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