

New EXIN Information Security Qualification program

Information Security based on ISO/IEC 27002

Information Security is becoming increasingly important. Globalization of the economy leads to an increasing exchange of information between organizations, their employees, customers and suppliers. A growing use of networks, such as the internal company network, connection with the networks of other companies and the internet requires a high awareness of the risks involved. Activities of many companies now rely on IT, and information is the primary asset of modern organizations. Protection of information is crucial for the continuity and proper functioning of the organization: information must be reliable.

People and their behavior

Information Security deals with the definition, implementation, maintenance, compliance and evaluation of a coherent set of measures which safeguard the availability, integrity and confidentiality of the manual and automated information supply. Human error is stated as the number one risk for information security, followed by technology (Global Security Survey, Deloitte 2008). Technical solutions are of great importance but Information Security is essentially all about people and their behavior.

ISO/IEC 27000

The international and independent ISO/IEC standards in the 27000 series provide best practices and requirements on Information Security. ISO/IEC 27002 is the Code of Practice (formerly numbered ISO/IEC 17799). It provides best practice recommendations on Information Security Management for those who are responsible for initiating, implementing or maintaining Information Security Management Systems. ISO standards have proven to place great emphasis on customer needs, expectations and improving business performance through servicing the customers. While standards do not manage Information Security, people do. Therefore, a common understanding among all staff involved in managing Information Security is a key success accelerator.



New Qualification Program

Certified employees who are aware of the importance of information security are essential to the organization's success. The independent EXIN certification in ISO/IEC 27000 is based on the realization that every employee is responsible for the confidentiality, integrity and availability of the information, not only just the IT employees and the Information Security Manager. Organizations that have trained staff will reach certification easier and faster.

The new EXIN Qualification Program in *Information Security based on ISO/IEC 27002* has a very practical character and includes several key features which distinguish it from other IT Service Management frameworks. The qualification program is based on the internationally recognized best practice standard ISO/IEC 27002 with an emphasis placed on employee awareness of security issues in an organization. It was developed in cooperation with highly respected experts from different companies in the field of information security ensuring the appropriate balance between the knowledge and competencies tested and day-to-day practice.



The international qualification program currently consists of two exams and can be easily integrated in educational or awareness programs:

- Information Security Foundation based on ISO/IEC 27002 (ISFS)
- Information Security Management Advanced based on ISO/IEC 27002 (ISMAS)



The highest level in this three-tier program is currently under development:

- Information Security Management Expert based on ISO/IEC 27002 (ISMES).

Target group

The Foundation exam is aimed at everyone in the organization who is processing information. The goal is to create awareness of every individual's responsibility in maintaining the reliability and the value of company information assets. The module is also suitable for small independent businesses for which some basic knowledge of Information Security is necessary.

The Advanced exam is intended for everyone who, through their position, is involved with the implementation, evaluation and reporting of Information Security, such as the Information Security Manager and the Information Security Officer or the Line Manager and Project Manager.

The Management Expert exam is meant for IT Professionals who are responsible for developing and implementing, in part or in whole, structural information security. Examples could include Chief Information Security Officer, Information Security Manager, Information Security Lead Implementer and Business Information Security Architect.

Key features:

- Based on an international standard
- Focus on Information Security awareness
- Organizational and managerial rather than technical
- Comprehensive and easy to implement
- Built on practical needs in organizations
- Independent, vendor-neutral certification

Study

When preparing for the exams you can use the examination requirements and the sample exams. Literature for the Foundation exam is available free of charge.

The Foundation book can be downloaded as a PDF file from the EXIN website. Please visit www.exin-exams.com or contact EXIN at +31 30 234 48 25 for more information.

Training providers

EXIN accredits organizations and training providers in order to ensure the quality of the training or education programs they provide. For anyone attending a training course, accreditation guarantees that they receive professional guidance and supervision in preparation for the independent exam. EXIN accreditation offers significant competitive advantage to individual players within the IT training sector.

EXIN is an independent examination institution; therefore EXIN does not provide courses itself and is not affiliated to any training provider. This ensures that the examination results are judged objectively. No matter where students have taken their courses, the exam is the same for all and marking is fair and professional. Please consult our website for an overview of Accredited Training Providers worldwide.

Quality assured

EXIN is a global, independent and not-for-profit IT examination provider. It's EXIN's mission to improve the quality of the IT sector, the IT professionals and the IT users, by means of independent testing and certification. Earning an independent certificate represents solid evidence of your successful completion of the course requirements. It illustrates your dedication to becoming more competent and valuable to your organization and the customers you serve.

Exams all over the world

EXIN's popular and highly successful examinations are accessible to candidates at a time and place of their choice because the reach of EXIN is global: In addition to EXIN International based in the Netherlands, EXIN has regional offices all over the world. EXIN's international reach is further strengthened by strategic partnerships with international agents and authorized examination centers.

EXIN's services

Certification for international standards such as ISO/IEC 20000, ISO/IEC 27000, ITIL®, MOF, ASL, BiSL, TMap® and SCP:

- Complete qualification programs including exams, exam requirements and sample exams
- IT exams and exam requirements in 15 languages
- An internationally recognized EXIN certificate for each exam
- Computer-based testing for individual candidates and organizations worldwide at a time and place of your their choice
- Local customer services through our international EXIN service network
- Accreditation of training providers, examination centers and training material
- A full range of IT books and sample exams in the e-bookshop

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