

SKILLSertifika

Information Security Foundation

SkillSertifika Information Security Foundation Exam



Scope

SkillSertifika Information Security Foundation is a certification that validates a professional's knowledge about :

- 1. Information Technology & Information security: the concept, the value, the importance.
- 2. Security Risks and IT Organisations: the concepts of security risks & IT organisation and relationship.
- 3. IT Organisation Challenges & Security: the security policy of IT organisation & future.
- **4.** Information security Solutions & approaches: Case Studies, best practices, Current and Future solutions which includes but not limited to physical, technical and organisational
- **5.Compliance & Regulations**: the importance and impact of compliance and regulations.

Synopsis:



Information Security refers to the processes and methodologies which are designed and implemented to protect print, electronic, or any other form of confidential, private and sensitive information or data from unauthorised access, use, misuse, disclosure, destruction, modification, or disruption. Sometime this is also define as "Safe-guarding an organisation's data from unauthorised access or modification to ensure its availability, confidentiality, and integrity.

Information security is playing very important role to help protect against this type of theft. Companies and organizations are especially vulnerable since they have a wealth of information from their employees. The main focus of this industry is to protect these systems and to prevent the information from being stolen by the competitors or hackers.

In the information economy, the confidentiality, availability and integrity (CIA) of corporate information assets and intellectual property is more important for the long-term success of organisations than traditional, physical and tangible assets. Regulatory compliance has an increasingly important role to play, and effective information security is critical to regulatory compliance.

Information security is gaining importance in the Information Technology (IT) world.

Globalisation of the economy is leading to an ever-increasing exchange of information between different stakeholders within organisation and outside as well.

Target group

The examination of SkillSertifika Information Security Foundation is intended for everyone who is processing information. The module is also suitable for entrepreneurs of small independent businesses for whom some basic knowledge of information security is necessary.

Requirements for certification

Successful completion of the SkillSertifika Information Security Foundation exam

Examination details

Examination type: Computer-based or paper-based multiple-choice questions

Number of questions: 40

Pass mark: 65%

Open book/notes: No

Electronic equipment/aides permitted: No

Time allotted for examination: 60 minutes

The Rules and Regulations for SkillSertifika examinations apply to this exam.

Training

Contact hours

The minimum number of contact hours for the course is 15. This number includes group assignments, exam preparation and short coffee breaks. breaks.

Indication study effort

60 hours, depending on existing knowledge

Exam requirements

Chapter 1: Introduction of IT & IS

Chapter 2: Security Risks and IT organisations

Chapter 3: IT Organisations - Challenges & Security

Chapter 4: Information security Solutions & approaches

Chapter 5: Compliance & Regulations

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