



REV..



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**The one who is responsible for making the information classification exercise**



☒ Multiple choice ▼

☐ Data Owner



☐ Data analyst



☒ Data custodian



**The process that involves faking one's identity and can be used for various attacks and spread malwares**



Multiple choice



☐ sniffing



☐ spoofing



☐ Attack



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**A one way function , irreversible process, it is used to provide a fixed length of any (variable length) message**

☐ encryption

☐ hashing

☐ overt



Multiple choice



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✕

✕

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**A technique in which the data is unclear and invisible**

☐ hashing

☐ covert

☐ overt



☒ Multiple choice ▼



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**From the security standards that are related to the healthcare sector**

- ☐ HIPPA
- ☐ NIST
- ☐ BSIMM



☒ Multiple choice ▼



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**The system uses your credentials to verify that you are who you claim you are.**



Multiple choice



- ☐ Authorization
- ☐ Authentication
- ☐ Accountability



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**A software vulnerability That is discovered by attackers before the vendor becomes aware of it.**



Multiple choice



- ☐ misconfiguration vulnerability
- ☐ Zero-day Vulnerability
- ☐ Unauthorized access





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**The necessary policies, processes, standards, roles, and responsibilities needed to ensure that data is managed as an asset.....**



Multiple choice



☐ Security Standards



☒ Data Governance



☐ Data Integration



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**A two-way function , It is the process of converting the original form of the message into an unreadable form.**



Multiple choice



☐ Decryption



☐ Hashing



☐ Encryption



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**Something that can violate the security and always exist, regardless of any countermeasures.**



Multiple choice



☐ Menace



☐ hazard



☐ risk



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**the technique of hiding data inside an image, text, or any other media (object) to avoid detection and ensure confidentiality.**



Multiple choice



☐ digital watermarking



☐ Steganography



☐ Encryption



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### Example of the External security requirement sources

- ☐ organizational policies
- ☐ regulations and compliance
- ☐ end-user business functionalities



Multiple choice



The way that is used to protect data and prevent it from being revealed

- ☐ Masking
- ☐ Secret writing
- ☐ unauthorized access



☒ Multiple choice ▼





**A stage of the data in which it is held in computer memory or media to be executed**



☒ Multiple choice ▼

☐ Data in storage



☐ Data in processing



☐ Data in transit



**In .....the attacker hijacks the session between a client and host by interfering with two-party communication.**



Multiple choice



- ☐ phishing attack
- ☐ denial of service attack
- ☐ Man in the middle attack

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**A technique in which the data is unclear and invisible**



Multiple choice



- ☐ Covert
- ☐ Overt
- ☐ Encryption



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### From the Internal Security requirement sources



Multiple choice



- ☐ End-user Business Functionality
- ☐ regulations and compliances
- ☐ Geographical requirements





**A harmful and intentional attempt made by a person or organization to gain access to another person's or organization's information system.**



Multiple choice



☐ Hazards



☐ Menace



☐ vulnerability



**One of the security standards that measures the impact on the security core pillars**



☒ Multiple choice ▼

☐ BSIMM

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☐ NIST



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☐ PCI-DSS

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