ISC

Exam ISSAP

ISSAP Information Systems Security Architecture Professional

Verson: Demo

[Total Questions: 10]

Topic break down

Topic	No. of Questions
Topic 1: Volume A	5
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Topic 1, Volume A

Question No : 1 - (Topic 1)

Which of the following are the initial steps required to perform a risk analysis process? Each correct answer represents a part of the solution. Choose three.

A. Estimate the potential losses to assets by determining their value.
B. Establish the threats likelihood and regularity.
C. Valuations of the critical assets in hard costs.
D. Evaluate potential threats to the assets.

Answer: A,B,D

Question No : 2 - (Topic 1)

Which of the following encryption modes can make protocols without integrity protection even more susceptible to replay attacks, since each block gets decrypted in exactly the same way?

A. Cipher feedback mode
B. Cipher block chaining mode
C. Output feedback mode
D. Electronic codebook mode

Answer: D

Question No : 3 - (Topic 1)

Which of the following protocols is used to compare two values calculated using the Message Digest (MD5) hashing function?

A. CHAP
B. PEAP
C. EAP
D. EAP-TLS

Answer: A

Question No : 4 - (Topic 1)

Kerberos is a computer network authentication protocol that allows individuals communicating over a non-secure network to prove their identity to one another in a secure manner. Which of the following statements are true about the Kerberos authentication scheme? Each correct answer represents a complete solution. Choose all that apply.

A. Kerberos requires continuous availability of a central server.
B. Dictionary and brute force attacks on the initial TGS response to a client may reveal the subject's passwords.
C. Kerberos builds on Asymmetric key cryptography and requires a trusted third party.
D. Kerberos requires the clocks of the involved hosts to be synchronized.

Answer: A,B,D

Question No : 5 - (Topic 1)

Peter works as a Network Administrator for Net World Inc. The company wants to allow remote users to connect and access its private network through a dial-up connection via the Internet. All the data will be sent across a public network. For security reasons, the management wants the data sent through the Internet to be encrypted. The company plans to use a Layer 2 Tunneling Protocol (L2TP) connection. Which communication protocol will Peter use to accomplish the task?

A. IP Security (IPSec)
B. Microsoft Point-to-Point Encryption (MPPE)
C. Pretty Good Privacy (PGP)
D. Data Encryption Standard (DES)

Answer: A

Topic 2, Volume B

Question No : 6 - (Topic 2)

Which of the following encryption algorithms are based on block ciphers?

A. RC4
B. Twofish
C. Rijndael
D. RC5

Answer: B,C,D

Question No : 7 - (Topic 2)

In which of the following phases of the SDLC does the software and other components of the system faithfully incorporate the design specifications and provide proper documentation and training?

A. Initiation
B. Programming and training
C. Design
D. Evaluation and acceptance

Answer: B

Question No : 8 - (Topic 2)

Your company is covered under a liability insurance policy, which provides various liability coverage for information security risks, including any physical damage of assets, hacking attacks, etc. Which of the following risk management techniques is your company using?

A. Risk acceptance
B. Risk avoidance
C. Risk transfer
D. Risk mitigation

Answer: C

Question No : 9 - (Topic 2)

Which of the following are the phases of the Certification and Accreditation (C&A) process? Each correct answer represents a complete solution. Choose two.

A. Detection
B. Continuous Monitoring
C. Initiation
D. Auditing

Answer: B,C

Question No : 10 - (Topic 2)

In which of the following Person-to-Person social engineering attacks does an attacker pretend to be an outside contractor, delivery person, etc., in order to gain physical access to the organization?

A. In person attack
B. Third-party authorization attack
C. Impersonation attack
D. Important user posing attack

Answer: C