

Latest Version: 8.0

Question: 1

Which topology is the least resilient?

Response:

- A.Star
- B.Tree
- C.Mesh
- D.Bus

Answer: D

Question: 2

Which of the following needs to take place so your machine can capture all the wireless transmissions within your device's range?

Response:

- A.An external USB-wireless adapter is required.
- B.Wireless NIC set to nonpromiscuous mode.
- C.Wireless NIC set to promiscuous mode.
- D.Wireless network needs to be open (i.e., not have any security protocol enabled).

Answer: C

Question: 3

A certificate authority (CA) provides which benefit to a user

Response:

- A.Protection of public keys of all users
- B.History of symmetric keys
- C.Proof of nonrepudiation of origin
- D.Validation that a public key is associated with a particular user

Answer: D

Question: 4

Which of these statements about sharing threat intelligence is inaccurate?

Response:

- A.The best method is to share as much internal information as possible.
- B.It's recommended to set rules about what information can be shared.
- C.One often-used standard for threat intelligence sharing is STIX.
- D.Identify appropriate threat intelligence information sources.

Answer: A

Question: 5

In which of these control goal and class combinations does a motion sensor fall into?

Response:

- A.Preventive, technical
- B.Detective, technical
- C.Preventive, physical
- D.Detective, physical

Answer: D

Question: 6

Which of the following can't be achieved with digital signatures?

Response:

- A.Integrity
- B.Confidentiality
- C.Nonrepudiation
- D.Authentication

Answer: B

Question: 7

How can an organization best check if vulnerabilities identified by a vulnerability scan have been remediated or not?

Response:

- A.Perform a penetration test.

- B. Check with the system administrators.
- C. Manually verify if they are present.
- D. Run another vulnerability scan.

Answer: D

Question: 8

An architecture assessment includes which of the following activities?

(Choose all that apply.)

Response:

- A. Review of risk mitigation plans and risk countermeasure log files
- B. Ongoing monitoring of systems performance, event logs, and alert data
- C. Review of problem reports, change requests, and change management information
- D. Review of network and communications connectivity, diagrams, wiring closets, etc.

Answer: CD

Question: 9

In which of these categories would a penetration tester belong?

Response:

- A. White hacker
- B. Black hat
- C. Gray hat
- D. White hat

Answer: D

Question: 10

Which of these attacks allows an attacker access to forbidden file system locations and often targets a system's password file?

Response:

- A. XSS
- B. Directory traversal
- C. Buffer overflow
- D. CSRF

Answer: B