

Latest Version: 6.0

Question: 1

In the event of a data breach, which actions should be part of the incident response plan?
(Select all that apply)

Response:

- A. Notifying affected individuals
- B. Investigating the breach
- C. Continuing regular operations without any changes
- D. Documenting the incident and lessons learned

Answer: A,B,D

Question: 2

For a web application that handles healthcare data, which security framework is typically the most relevant?

Response:

- A. PCI DSS
- B. HIPAA
- C. COBIT
- D. ISO 9001

Answer: B

Question: 3

What is the primary goal of threat modeling when determining risk profiles of infrastructure and applications?

Response:

- A. To identify all potential threats and vulnerabilities
- B. To allocate blame for security breaches
- C. To estimate the financial cost of a breach
- D. To create marketing materials

Answer: A

Question: 4

How can analyzing external threat research benefit an organization's security posture?

(Select all that apply)

Response:

- A. It helps in identifying emerging threats and attack techniques.
- B. It provides information on employee performance.
- C. It assists in setting up physical security measures.
- D. It aids in benchmarking the organization's security practices.

Answer: A,D

Question: 5

To protect against insider threats, what solution can be employed within an organization?

(Select all that apply)

Response:

- A. Network intrusion detection systems (NIDS)
- B. Background checks for employees
- C. Frequent password changes
- D. Fire extinguisher inspections

Answer: A,B

Question: 6

Which solution is most appropriate to mitigate the threat of unauthorized access to sensitive data?

Response:

- A. Regularly changing employee work schedules
- B. Implementing strong access controls and authentication mechanisms
- C. Providing free Wi-Fi access to all visitors
- D. Holding monthly security awareness seminars

Answer: B

Question: 7

During a security incident, what should be the primary goal of the security response team?
Response:

- A. Identifying potential vulnerabilities
- B. Determining the cost of the incident
- C. Minimizing the impact and restoring normal operations
- D. Assigning blame to individuals

Answer: C

Question: 8

For a software application that processes personal health information, which security framework should be considered?
Response:

- A. GDPR
- B. ISO 27001
- C. NIST Cybersecurity Framework
- D. HIPAA

Answer: D

Question: 9

Why is outbound SSL visibility important in network architecture?
Response:

- A. To encrypt all web traffic
- B. To enhance user experience
- C. To decrypt and inspect encrypted outbound traffic
- D. To block all outbound traffic

Answer: C

Question: 10

When analyzing external threat research to determine the potential impact on an organization, which of the following factors should be considered?
(Select all that apply)
Response:

- A. Known vulnerabilities in the organization's software
- B. Recent security incidents in the industry
- C. Employee satisfaction levels
- D. Market share of the organization

Answer: A,B