



CLARUSWAY

WAY TO REINVENT YOURSELF



CompTIA (1A-1B)

AGENDA



- ▶ **1A - Security Concepts (4)**
- ▶ **1B - Security Controls (8)**
- ▶ **TOTAL: 12**



1A - Security Concepts

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NO.1 A healthcare organization wants to provide a web application that allows individuals to digitally report health emergencies. Which of the following is the most important consideration during development?

- A. Scalability
- B. Availability
- C. Cost
- D. Ease of deployment

1A - Security Concepts



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1A - Security Concepts



NO.2 Which of the following security concepts is the best reason for permissions on a human resources fileshare to follow the principle of least privilege?

- A. Integrity
- B. Availability
- C. Confidentiality
- D. Non-repudiation

1A - Security Concepts



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1A - Security Concepts



NO.3 Two companies are in the process of merging. The companies need to decide how to standardize their information security programs.

Which of the following would best align the security programs?

- A. Shared deployment of CIS baselines
- B. Joint cybersecurity best practices
- C. Both companies following the same CSF
- D. Assessment of controls in a vulnerability report

1A - Security Concepts



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1A - Security Concepts



NO.4 Client files can only be accessed by employees who need to know the information and have specified roles in the company.

Which of the following best describes this security concept?

- A. Availability
- B. Confidentiality
- C. Integrity
- D. Non-repudiation

1A - Security Concepts



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1B - Security Controls

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NO.1 A company is planning to set up a SIEM system and assign an analyst to review the logs on a weekly basis. Which of the following types of controls is the company setting up?

- A. Corrective
- B. Preventive
- C. Detective
- D. Deterrent

1B - Security Controls



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NO.2 Which of the following has been implemented when a host-based firewall on a legacy Linux system allows connections from only specific internal IP addresses?

- A. Compensating control
- B. Network segmentation
- C. Transfer of risk
- D. SNMP traps

1B - Security Controls



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1B - Security Controls



NO.3 Which of the following security control types does an acceptable use policy best represent?

- A. Detective
- B. Compensating
- C. Corrective
- D. Preventive

1B - Security Controls



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1B - Security Controls



NO.4 Visitors to a secured facility are required to check in with a photo ID and enter the facility through an access control vestibule Which of the following but describes this form of security control?

- A. Physical
- B. Managerial
- C. Technical
- D. Operational

1B - Security Controls



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1B - Security Controls



NO.5 After a recent ransomware attack on a company's system, an administrator reviewed the log files. Which of the following control types did the administrator use?

- A. Compensating
- B. Detective
- C. Preventive
- D. Corrective

1B - Security Controls



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D. Corrective

1B - Security Controls



NO.6 Which of the following security controls is most likely being used when a critical legacy server is segmented into a private network?

- A. Deterrent
- B. Corrective
- C. Compensating
- D. Preventive

1B - Security Controls



NO.6 Which of the following security controls is most likely being used when a **critical legacy server** is segmented into a private network?

- A. Deterrent
- B. Corrective
- C. Compensating
- D. Preventive

1B - Security Controls



NO.7 A security manager is implementing MFA and patch management.

Which of the following would best describe the control type and category? (Select two).

- A. Physical
- B. Managerial
- C. Detective
- D. Administrator
- E. Preventative
- F. Technical

1B - Security Controls



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- A. Physical
- B. Managerial
- C. Detective
- D. Administrator
- E. Preventative
- F. Technical

1B - Security Controls



NO.8 A network administrator deployed a DNS logging tool that logs suspicious websites that are visited and then sends a daily report based on various weighted metrics.

Which of the following best describes the type of control the administrator put in place?

- A. Preventive
- B. Deterrent
- C. Corrective
- D. Detective

1B - Security Controls



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- C. Corrective
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THANKS!

Any questions?



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