CLARUSWAY

WAY TO REINVENT YOURSELF

CompTIA (14A-14B-14C)

AGENDA

- 14A - Policies, Standards, and Procedures
- 14B - Change Management
- 14C - Automation and Orchestration

AGENDA

- 14A - Policies, Standards, and Procedures (5)
- 14B - Change Management (7)
- 14C - Automation and Orchestration (4)
- TOTAL: 16

CompTIA (14A)

14A - Policies, Standards, and Procedures

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NO1. A company hired a security manager from outside the organization to lead security operations.

Which of the following actions should the security manager perform first in this new role?

A. Establish a security baseline.
B. Review security policies.
C. Adopt security benchmarks.
D. Perform a user ID revalidation.

14A - Policies, Standards, and Procedures

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14A - Policies, Standards, and Procedures

NO.2 Which of the following data roles is responsible for identifying risks and appropriate access to data?

A. Owner
B. Custodian
C. Steward
D. Controller

14A - Policies, Standards, and Procedures

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14A - Policies, Standards, and Procedures

NO.3 A security team created a document that details the order in which critical systems should be through back online after a major outage.

Which of the following documents did the team create?

A. Communication plan

B. Incident response plan

C. Data retention policy

D. Disaster recovery plan

14A - Policies, Standards, and Procedures

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14A - Policies, Standards, and Procedures

NO.4 Which of the following topics would most likely be included within an organization's SDLC?

A. Service-level agreements
B. Information security policy
C. Penetration testing methodology
D. Branch protection requirements

14A - Policies, Standards, and Procedures

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14A - Policies, Standards, and Procedures

NO.5 Which of the following environments utilizes a subset of customer data and is most likely to be used to assess the impacts of major system upgrades and demonstrate system features?

A. Development
B. Test
C. Production
D. Staging

14A - Policies, Standards, and Procedures

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CompTIA (14B)

14B - Change Management

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NO.1 Which of the following should a security administrator adhere to when setting up a new set of firewall rules?

A. Disaster recovery plan
B. Incident response procedure
C. Business continuity plan
D. Change management procedure

14B - Change Management

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14B - Change Management

NO.2 A technician needs to apply a high-priority patch to a production system.

Which of the following steps should be taken first?

A. Air gap the system.
B. Move the system to a different network segment.
C. Create a change control request.
D. Apply the patch to the system.

14B - Change Management

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14B - Change Management

NO.3 Which of the following best practices gives administrators a set period to perform changes to an operational system to ensure availability and minimize business impacts?

A. Impact analysis
B. Scheduled downtime
C. Backout plan
D. Change management boards

14B - Change Management

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14B - Change Management

NO.4 Which of the following practices would be best to prevent an insider from introducing malicious code into a company's development process?

A. Code scanning for vulnerabilities
B. Open-source component usage
C. Quality assurance testing
D. Peer review and approval

14B - Change Management

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14B - Change Management

NO.5 Which of the following describes effective change management procedures?

A. Approving the change after a successful deployment
B. Having a backout plan when a patch fails
C. Using a spreadsheet for tracking changes
D. Using an automatic change control bypass for security updates

14B - Change Management

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14B - Change Management

NO.6 A systems administrator would like to deploy a change to a production system.

Which of the following must the administrator submit to demonstrate that the system can be restored to a working state in the event of a performance issue?

A. Backout plan
B. Impact analysis
C. Test procedure
D. Approval procedure

14B - Change Management

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14B - Change Management

NO.7 Which of the following is the most important security concern when using legacy systems to provide production service?

A. Instability
B. Lack of vendor support
C. Loss of availability
D. Use of insecure protocols

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CompTIA (14C)

14C - Automation and Orchestration

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NO.1 The management team notices that new accounts that are set up manually do not always have correct access or permissions.

Which of the following automation techniques should a systems administrator use to streamline account creation?

A. Guardrail script
B. Ticketing workflow
C. Escalation script
D. User provisioning script

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14C - Automation and Orchestration

NO.2 Which of the following is the best way to consistently determine on a daily basis whether security settings on servers have been modified?

A. Automation
B. Compliance checklist
C. Attestation
D. Manual audit

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14C - Automation and Orchestration

NO.3 A systems administrator is creating a script that would save time and prevent human error when performing account creation for a large number of end users.

Which of the following would be a good use case for this task?

A. Off-the-shelf software
B. Orchestration
C. Baseline
D. Policy enforcement

14C - Automation and Orchestration

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14C - Automation and Orchestration

NO.4 A security analyst developed a script to automate a trivial and repeatable task. Which of the following best describes the benefits of ensuring other team members understand how the script works?

A. To reduce implementation cost
B. To identify complexity
C. To remediate technical debt
D. To prevent a single point of failure

14C - Automation and Orchestration

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THANKS!

Any questions?

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