

Quiz 2026 Fantastic SY0-701: CompTIA Security+ Certification Exam PDF Question

ExamCompass
CompTIA Practice Exams

(7/7)

CompTIA Security+ Certification Exam SY0-701 Practice Test 1

► Which of the following answers can be used to describe technical security controls? (Select 3 answers)

- ☒ ☐ ☐ Focused on protecting material assets (X Your answer)
- ☐ ☒ ☒ Sometimes called logical security controls (O Missed)
- ☒ ☒ ☒ Executed by computer systems (instead of people) (X Your answer)
- ☐ ☐ ☐ Also known as administrative controls
- ☐ ☒ ☒ Implemented with technology (O Missed)
- ☒ ☐ ☐ Primarily implemented and executed by people (as opposed to computer systems) (X Your answer)

■ Your answer to this question is incorrect or incomplete.

► Which of the answers listed below refer to examples of technical security controls? (Select 3 answers)

- ☐ ☐ ☐ Security audits
- ☐ ☒ ☒ Encryption (O Missed)
- ☐ ☐ ☐ Organizational security policy
- ☐ ☒ ☒ IDSs (O Missed)
- ☒ ☐ ☐ Configuration management
- ☐ ☒ ☒ Firewalls (O Missed)

■ Your answer to this question is incorrect or incomplete.

► Which of the following answers refer to the characteristic features of managerial security controls? (Select 3 answers)

BONUS!!! Download part of ActualTestsQuiz SY0-701 dumps for free: <https://drive.google.com/open?id=1LXprK3zFsDr0TvtQqAhUpCAInIR-NZeD>

To help candidates overcome this challenge, ActualTestsQuiz offers authentic, accurate, and genuine CompTIA SY0-701 PDF Dumps. When preparing for the CompTIA Security+ Certification Exam (SY0-701) certification exam, candidates need not worry about their preparation notes or the format of the SY0-701 Exam because ActualTestsQuiz offers updated CompTIA Security+ Certification Exam (SY0-701) practice test material.

CompTIA SY0-701 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none">Security Program Management and Oversight: Finally, this topic discusses elements of effective security governance, the risk management process, third-party risk assessment, and management processes. Additionally, the topic focuses on security compliance requirements, types and purposes of audits and assessments, and implementing security awareness practices in various scenarios.
Topic 2	<ul style="list-style-type: none">General Security Concepts: This topic covers various types of security controls, fundamental security concepts, the importance of change management processes in security, and the significance of using suitable cryptographic solutions.

Topic 3	<ul style="list-style-type: none"> • Security Architecture: Here, you'll learn about security implications across different architecture models, applying security principles to secure enterprise infrastructure in scenarios, and comparing data protection concepts and strategies. The topic also delves into the importance of resilience and recovery in security architecture.
Topic 4	<ul style="list-style-type: none"> • Threats, Vulnerabilities, and Mitigations: In this topic, you'll find discussions comparing threat actors and motivations, explaining common threat vectors and attack surfaces, and outlining different types of vulnerabilities. Moreover, the topic focuses on analyzing indicators of malicious activity in scenarios and exploring mitigation techniques used to secure enterprises against threats.
Topic 5	<ul style="list-style-type: none"> • Security Operations: This topic delves into applying common security techniques to computing resources, addressing security implications of proper hardware, software, and data asset management, managing vulnerabilities effectively, and explaining security alerting and monitoring concepts. It also discusses enhancing enterprise capabilities for security, implementing identity and access management, and utilizing automation and orchestration for secure operations.

>> SY0-701 PDF Question <<

Free PDF Quiz 2026 SY0-701: CompTIA Security+ Certification Exam – Reliable PDF Question

I believe that you must know ActualTestsQuiz, because it is the website with currently the highest passing rate of SY0-701 certification exam in the market. You can download a part of SY0-701 free demo and answers on probation before purchase. After using it, you will find the accuracy rate of our SY0-701 test training materials is very high. What's more, after buying our SY0-701 exam dumps, we will provide renewal services freely as long as one year.

CompTIA Security+ Certification Exam Sample Questions (Q850-Q855):

NEW QUESTION # 850

A company implemented an MDM policy to mitigate risks after repeated instances of employees losing company-provided mobile phones. In several cases, the lost phones were used maliciously to perform social engineering attacks against other employees. Which of the following MDM features should be configured to best address this issue? (Select two).

- **A. Remote wipe**
- B. Application management
- C. Geolocation
- D. Full device encryption
- **E. Screen locks**
- F. Push notifications

Answer: A,E

Explanation:

Integrating each SaaS solution with an Identity Provider (IdP) is the most effective way to address the security issue. This approach allows for Single Sign-On (SSO) capabilities, where users can access multiple SaaS applications with a single set of credentials while maintaining strong password policies across all services. It simplifies the user experience and ensures consistent security enforcement across different SaaS platforms.

Reference =

CompTIA Security+ SY0-701 Course Content: Domain 05 Security Program Management and Oversight.

CompTIA Security+ SY0-601 Study Guide: Chapter on Identity and Access Management.

NEW QUESTION # 851

Attackers created a new domain name that looks similar to a popular file-sharing website. Which of the following threat vectors is being used?

- **A. Typosquatting**

- B. Watering-hole attack
- C. Phishing
- D. Brand impersonation

Answer: A

Explanation:

Comprehensive and Detailed Explanation From Exact Extract:

The scenario describes attackers registering a similar-looking domain to trick users into visiting a malicious site. This matches the definition of typosquatting, also known as URL hijacking or domain spoofing.

Typosquatting relies on users mistyping legitimate URLs or failing to notice slight visual differences (e.g., "dropbx.com" instead of "dropbox.com"). Attackers use these domains to distribute malware, steal credentials, or redirect users to phishing pages.

Watering-hole attacks (A) infect legitimate websites frequented by a specific target group, which does not match this scenario.

Brand impersonation (B) involves mimicking a company's identity-often combined with email phishing-but the question specifically mentions creating a similar-looking domain, which is characteristic of typosquatting. Phishing (C) may use these malicious domains, but phishing is a broader social-engineering attack, whereas typosquatting precisely describes the domain manipulation technique. Security+ SY0-701 emphasizes typosquatting under Social Engineering & Web-based Threats, highlighting how attackers exploit user errors to redirect traffic to malicious destinations. Reducing this risk involves user training, DNS filtering, domain monitoring, and certificate validation.

NEW QUESTION # 852

A government worker secretly copies classified files that contain defense tactics information to an external drive. The government worker then gives the external drive to a corrupt organization. Which of the following best describes the motivation of the worker?

- A. Blackmail
- **B. Espionage**
- C. Data exfiltration
- D. Financial gain

Answer: B

Explanation:

The act described is espionage, where classified information is stolen and provided to adversaries or unauthorized parties, usually for political, military, or strategic advantage.

Data exfiltration (B) is the technical act of stealing data but doesn't specify motivation. Financial gain (C) or blackmail (D) could be motivations but are not clearly indicated here.

Espionage is a classic threat actor motivation outlined in the Threats domain#6:Chapter 2 CompTIA Security+ Study Guide#.

NEW QUESTION # 853

A systems administrator receives the following alert from a file integrity monitoring tool:

The hash of the cmd.exe file has changed.

The systems administrator checks the OS logs and notices that no patches were applied in the last two months.

Which of the following most likely occurred?

- **A. A rootkit was deployed.**
- B. A snapshot of the file system was taken.
- C. The end user changed the file permissions.
- D. A cryptographic collision was detected.

Answer: A

Explanation:

Explanation

A rootkit is a type of malware that modifies or replaces system files or processes to hide its presence and activity. A rootkit can change the hash of the cmd.exe file, which is a command-line interpreter for Windows systems, to avoid detection by antivirus or file integrity monitoring tools. A rootkit can also grant the attacker remote access and control over the infected system, as well as perform malicious actions such as stealing data, installing backdoors, or launching attacks on other systems. A rootkit is one of the most difficult types of malware to remove, as it can persist even after rebooting or reinstalling the OS. References = CompTIA

NEW QUESTION # 854

A spoofed identity was detected for a digital certificate. Which of the following are the type of unidentified key and the certificate mat could be in use on the company domain?

- A. Public key and expired certificate
- **B. Private key and self-signed certificate**
- C. Public key and wildcard certificate
- D. Private key and root certificate

Answer: B

Explanation:

A self-signed certificate is a certificate that is signed by its own private key rather than by a trusted certificate authority (CA). This means that the authenticity of the certificate relies solely on the issuer's own authority. If a spoofed identity was detected, it could indicate that a private key associated with a self-signed certificate was compromised. Self-signed certificates are often used internally within organizations, but they carry higher risks since they are not validated by a third-party CA, making them more susceptible to spoofing.

NEW QUESTION # 855

• • • • •

We provide you with two kinds of consulting channels if you are confused about some questions on our SY0-701 study materials. You can email us or contact our online customer service. We will reply you as soon as possible. You are free to ask questions about SY0-701 training prep at any time since that we are working 24/7 online. Our staff is really very patient and friendly. They are waiting to give you the most professional suggestions on our SY0-701 exam questions.

SY0-701 Exam Question: <https://www.actualtestsquiz.com/SY0-701-test-torrent.html>

- [illegible]

P.S. Free 2026 CompTIA SY0-701 dumps are available on Google Drive shared by ActualTestsQuiz
<https://drive.google.com/open?id=1LXprK3zFsDr0TvtQqAhUpCAInlR-NZeD>