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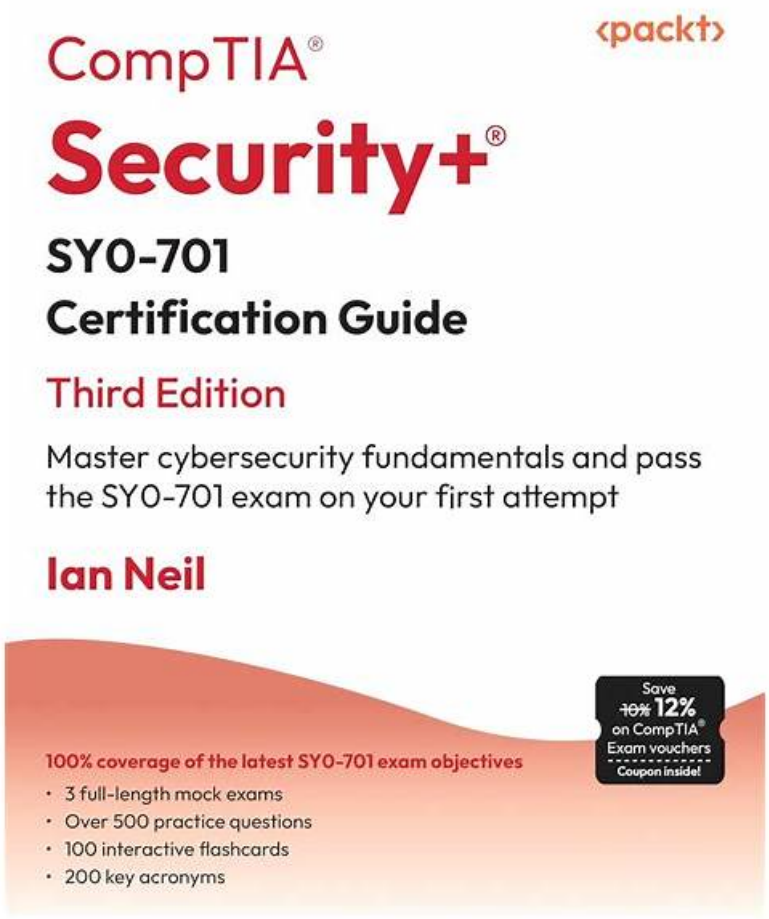


2026 Die neuesten Zertpruefung SY0-701 PDF-Versionen Prüfungsfragen und SY0-701 Fragen und Antworten sind kostenlos verfügbar: https://drive.google.com/open?id=1ZR7CTywYdYkAkx32r8xj82L6IB7ZMqqt

Bemühen Sie sich noch um die CompTIA SY0-701 Zertifizierungsprüfung? Wollen Sie schneller Ihren Traum verwirklichen? Bitte wählen Sie die SY0-701 Schulungsmaterialien von Zertpruefung. Wenn Sie Zertpruefung wählen, ist es kein Traum mehr, das CompTIA SY0-701 Zertifikat zu erhalten.

## CompTIA SY0-701 Prüfungsplan:

| Thema | Einzelheiten |
|---|---|
| Thema 1 | • 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. |
| Thema 2 | • 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. |

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| Thema 3 | • 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. |
| Thema 4 | • 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. |
| Thema 5 | • 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. |



## SY0-701 Schulungsmaterialien & SY0-701 Dumps Prüfung & SY0-701 Studienguide

Das erfahrungsreiche Expertenteam von Zertpruefung hat den effizienten Prüfungsfragen und Antworten zur CompTIA SY0-701 Zertifizierungsprüfung entwickelt, die geneignet für die Kandidaten ist. Die Produkte von Zertpruefung sind von guter Qualität. Sie können sie als Simulationsprüfung vor der CompTIA SY0-701 Zertifizierungsprüfung benutzen und sich gut auf die Prüfung vorbereiten.

## CompTIA Security+ Certification Exam SY0-701 Prüfungsfragen mit Lösungen (Q179-Q184):

**179. Frage**
A U.S.-based cloud-hosting provider wants to expand its data centers to new international locations. Which of the following should the hosting provider consider first?

- A. Time zone differences in log correlation
- B. Risks from hackers residing in other countries
- C. Local data protection regulations
- D. Impacts to existing contractual obligations

**Antwort: C**

Begründung:
Local data protection regulations are the first thing that a cloud-hosting provider should consider before expanding its data centers to new international locations. Data protection regulations are laws or standards that govern how personal or sensitive data is collected, stored, processed, and transferred across borders.
Different countries or regions may have different data protection regulations, such as the General Data Protection Regulation (GDPR) in the European Union, the Personal Information Protection and Electronic Documents Act (PIPEDA) in Canada, or the California Consumer Privacy Act (CCPA) in the United States.
A cloud-hosting provider must comply with the local data protection regulations of the countries or regions where it operates or serves customers, or else it may face legal penalties, fines, or reputational damage.
Therefore, a cloud-hosting provider should research and understand the local data protection regulations of the new international locations before expanding its data centers there. References = CompTIA Security+ Study Guide with over 500 Practice Test Questions: Exam SY0-701, 9th Edition, Chapter 7, page 269.
CompTIA Security+ SY0-701 Exam Objectives, Domain 5.1, page 14.

**180. Frage**
Which of the following makes Infrastructure as Code (IaC) a preferred security architecture over traditional infrastructure models?

- A. Common attacks are less likely to be effective.
- B. Outsourcing to a third party with more expertise in network defense is possible.
- C. Optimization can occur across a number of computing instances.
- D. Configuration can be better managed and replicated.

**Antwort: D**

Begründung:
Infrastructure as Code (IaC) enables automated provisioning and configuration of infrastructure, making environments repeatable, consistent, and scalable. The ability to better manage and replicate configurations ensures that security settings are not missed and reduces misconfigurations.

**181. Frage**
Which of the following should a technician perform to verify the integrity of a file transferred from one device to another?

- A. Encryption
- B. Obfuscation
- C. Authentication
- D. Hashing

**Antwort: D**

Begründung:
Hashing generates a unique value for file contents, allowing technicians to verify file integrity by comparing hashes before and after transfer to ensure the file was not altered.

**182. Frage**
Which of the following can be used to identify potential attacker activities without affecting production servers?

- A. Zero Trust
- B. Video surveillance
- C. Geofencing
- D. Honey pot

**Antwort: D**

Begründung:
A honey pot is a system or a network that is designed to mimic a real production server and attract potential attackers. A honey pot can be used to identify the attacker's methods, techniques, and objectives without affecting the actual production servers. A honey pot can also divert the attacker's attention from the real targets and waste their time and resources12.
The other options are not effective ways to identify potential attacker activities without affecting production servers:
* Video surveillance: This is a physical security technique that uses cameras and monitors to record and observe the activities in a certain area. Video surveillance can help to deter, detect, and investigate physical intrusions, but it does not directly identify the attacker's activities on the network or the servers3.
* Zero Trust: This is a security strategy that assumes that no user, device, or network is trustworthy by default and requires strict verification and validation for every request and transaction. Zero Trust can help to improve the security posture and reduce the attack surface of an organization, but it does not directly identify the attacker's activities on the network or the servers4.
* Geofencing: This is a security technique that uses geographic location as a criterion to restrict or allow access to data or resources. Geofencing can help to protect the data sovereignty and compliance of an organization, but it does not directly identify the attacker's activities on the network or the servers5.
References = 1: CompTIA Security+ SY0-701 Certification Study Guide, page 542: Honeypots and Deception - SY0-601 CompTIA Security+ : 2.1, video by Professor Messer3: CompTIA Security+ SY0-701 Certification Study Guide, page 974: CompTIA Security+ SY0-701 Certification Study Guide, page 985:
CompTIA Security+ SY0-701 Certification Study Guide, page 99.

**183. Frage**
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. Production
- C. Staging
- D. Test

**Antwort: C**

Begründung:
A staging environment is a controlled setting that closely mirrors the production environment but uses a subset of customer data. It is used to test major system upgrades, assess their impact, and demonstrate new features before they are rolled out to the live production environment. This ensures that any issues can be identified and addressed in a safe environment before affecting end-users.

**184. Frage**
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