

CAS-005 Free Test Questions - CAS-005 Reliable Practice Questions



CAS-005: CompTIA SecurityX Certification Exam Prep

An overview of the advanced CompTIA SecurityX certification, covering exam details, target audience, and preparation tips.

BTW, DOWNLOAD part of FreeCram CAS-005 dumps from Cloud Storage: <https://drive.google.com/open?id=1xMP1gQdtK52Pw-UNybpLVM0fsmhFJ8a>

Many people would like to fall back on the most authoritative company no matter when they have any question about preparing for CAS-005 exam. Our company is definitely one of the most authoritative companies in the international market for CAS-005 exam. What's more, we will provide the most considerate after sale service for our customers in twenty four hours a day seven days a week, therefore, our company is really the best choice for you to buy the CAS-005 Training Materials.

In the matter of quality, our CAS-005 practice engine is unsustainable with reasonable prices. Despite costs are constantly on the rise these years from all lines of industry, our CAS-005 learning materials remain low level. That is because our company beholds customer-oriented tenets that guide our everyday work. The achievements of wealth or prestige is no important than your exciting feedback about efficiency and profession of our CAS-005 Practice Engine. So our CAS-005 practice materials are great materials you should be proud of and we are!

>> **CAS-005 Free Test Questions** <<

CAS-005 Free Test Questions - Quiz CompTIA Realistic CompTIA SecurityX Certification Exam Reliable Practice Questions

CAS-005 study guide can bring you more than you wanted. After you have used our products, you will certainly have your own experience. Now let's take a look at why a worthy product of your choice is our CAS-005 actual exam. Firstly, with a high pass rate of 98% to 100%, you will get the pass guarantee from our CAS-005 Practice Engine. Secondly, the price of our CAS-005 learning guide is quite favourable than the other websites'.

CompTIA SecurityX Certification Exam Sample Questions (Q245-Q250):

NEW QUESTION # 245

During a forensic review of a cybersecurity incident, a security engineer collected a portion of the payload used by an attacker on a comprised web server. Given the following portion of the code:

Which of the following best describes this incident?

- A. SQL injection
- B. Command injection
- C. XSRF attack
- D. Stored XSS

Answer: D

Explanation:

The provided code snippet shows a script that captures the user's cookies and sends them to a remote server. This type of attack is characteristic of Cross-Site Scripting (XSS), specifically stored XSS, where the malicious script is stored on the target server (e.g., in a database) and executed in the context of users who visit the infected web page.

A . XSRF (Cross-Site Request Forgery) attack: This involves tricking the user into performing actions on a different site without their knowledge but does not involve stealing cookies via script injection.

B . Command injection: This involves executing arbitrary commands on the host operating system, which is not relevant to the given JavaScript code.

C . Stored XSS: The provided code snippet matches the pattern of a stored XSS attack, where the script is injected into a web page, and when users visit the page, the script executes and sends the user's cookies to the attacker's server.

D . SQL injection: This involves injecting malicious SQL queries into the database and is unrelated to the given JavaScript code.

Reference:

CompTIA Security+ Study Guide

OWASP (Open Web Application Security Project) guidelines on XSS

"The Web Application Hacker's Handbook" by Dafydd Stuttard and Marcus Pinto

NEW QUESTION # 246

A company's help desk is experiencing a large number of calls from the finance department stating access issues to www.bank.com. The security operations center reviewed the following security logs:

□ Which of the following is most likely the cause of the issue?

- A. DNS traffic is being sinkholed.
- B. The DNS record has been poisoned.
- C. Recursive DNS resolution is failing
- D. The DNS was set up incorrectly.

Answer: A

Explanation:

Sinkholing, or DNS sinkholing, is a method used to redirect malicious traffic to a safe destination. This technique is often employed by security teams to prevent access to malicious domains by substituting a benign destination IP address.

In the given logs, users from the finance department are accessing www.bank.com and receiving HTTP status code 495. This status code is typically indicative of a client certificate error, which can occur if the DNS traffic is being manipulated or redirected incorrectly. The consistency in receiving the same HTTP status code across different users suggests a systematic issue rather than an isolated incident.

Recursive DNS resolution failure (A) would generally lead to inability to resolve DNS at all, not to a specific HTTP error.

DNS poisoning (B) could result in users being directed to malicious sites, but again, would likely result in a different set of errors or unusual activity.

Incorrect DNS setup (D) would likely cause broader resolution issues rather than targeted errors like the one seen here.

By reviewing the provided data, it is evident that the DNS traffic for www.bank.com is being rerouted improperly, resulting in consistent HTTP 495 errors for the finance department users. Hence, the most likely cause is that the DNS traffic is being sinkholed.

NEW QUESTION # 247

During DAST scanning, applications are consistently reporting code defects in open-source libraries that were used to build web applications. Most of the code defects are from using libraries with known vulnerabilities.

The code defects are causing product deployment delays. Which of the following is the best way to uncover these issues earlier in the life cycle?

- A. Directing application logs to the SIEM for continuous monitoring
- B. Completing an IAST scan against the web application
- C. Using a software dependency management solution
- D. Modifying the WAF policies to block against known vulnerabilities

Answer: C

Explanation:

Comprehensive and Detailed Explanation:

SecurityX CAS-005 exam content emphasizes integrating security into the SDLC and using automated tools to identify vulnerabilities early.

- * Software dependency management solutions track and analyze libraries and components for known vulnerabilities before deployment, using vulnerability databases such as NVD or OSS Index.
- * IAST scanning still requires the application to be running and may detect issues later.
- * WAF policies help block attacks in production but do not prevent vulnerable code from being deployed.
- * SIEM monitoring is reactive and identifies issues after they occur. By detecting vulnerable dependencies early, software dependency management solutions prevent late-stage deployment delays and reduce security risk.

NEW QUESTION # 248

A company recently experienced an incident in which an advanced threat actor was able to shim malicious code against the hardware static of a domain controller. The forensic team cryptographically validated that com the underlying firmware of the box and the operating system had not been compromised. However, the attacker was able to exfiltrate information from the server using a steganographic technique within LOAP. Which of the following is best way to reduce the risk of reoccurrence?

- A. Measuring and attesting to the entire boot chum
- B. **Enforcing allow lists for authorized network ports and protocols**
- C. Rolling the cryptographic keys used for hardware security modules
- D. Using code signing to verify the source of OS updates

Answer: B

Explanation:

The scenario describes a sophisticated attack where the threat actor used steganography within LDAP to exfiltrate data. Given that the hardware and OS firmware were validated and found uncompromised, the attack vector likely exploited a network communication channel. To mitigate such risks, enforcing allow lists for authorized network ports and protocols is the most effective strategy.

Port and Protocol Restrictions: By creating an allow list, the organization can restrict communications to only those ports and protocols that are necessary for legitimate business operations. This reduces the attack surface by preventing unauthorized or unusual traffic.

Network Segmentation: Enforcing such rules helps in segmenting the network and ensuring that only approved communications occur, which is critical in preventing data exfiltration methods like steganography.

Preventing Unauthorized Access: Allow lists ensure that only predefined, trusted connections are allowed, blocking potential paths that attackers could use to infiltrate or exfiltrate data. Other options, while beneficial in different contexts, are not directly addressing the network communication threat:

NEW QUESTION # 249

A company plans to implement a research facility with Intellectual property data that should be protected. The following is the security diagram proposed by the security architect

Which of the following security architect models is illustrated by the diagram?

- A. Agent based security model
- B. Perimeter protection security model
- C. Identity and access management model
- D. **Zero Trust security model**

Answer: D

Explanation:

The security diagram proposed by the security architect depicts a Zero Trust security model. Zero Trust is a security framework that assumes all entities, both inside and outside the network, cannot be trusted and must be verified before gaining access to resources.

Key Characteristics of Zero Trust in the Diagram:

- * Role-based Access Control: Ensures that users have access only to the resources necessary for their role.
- * Mandatory Access Control: Additional layer of security requiring authentication for access to sensitive areas.
- * Network Access Control: Ensures that devices meet security standards before accessing the network.
- * Multi-factor Authentication (MFA): Enhances security by requiring multiple forms of verification.

This model aligns with the Zero Trust principles of never trusting and always verifying access requests, regardless of their origin.

References:

- * CompTIA SecurityX Study Guide

* NIST Special Publication 800-207, "Zero Trust Architecture"
* "Implementing a Zero Trust Architecture," Forrester Research

NEW QUESTION # 250

The web-based CompTIA SecurityX Certification Exam (CAS-005) practice exam is accessible from any major OS. These CompTIA CAS-005 exam questions are browser-based, so there's no need to install anything on your computer. Chrome, IE, Firefox, and Opera all support this CompTIA SecurityX Certification Exam (CAS-005) web-based practice exam. You can take this CompTIA SecurityX Certification Exam (CAS-005) practice exam without plugins and software installation.

CAS-005 Reliable Practice Questions: <https://www.freecram.com/CompTIA-certification/CAS-005-exam-dumps.html>

CompTIA CAS-005 Free Test Questions You will receive updates till 365 days after your purchase, and there is a 24/7 support system that assists you whenever you are stuck in any problem or issues, You don't have to face any problems when you are using our CompTIA CAS-005 Reliable Practice Questions pdf questions and you will be able to get the desired outcome, CAS-005 online test engine can be used in any web browsers, and it can also record your performance and practicing history.

Question and Answer Session, The quality of our CAS-005 Free Test Questions design decisions directly affects the quality of our lives, You will receive updates till 365 days after your purchase, and there is CAS-005 Free Test Questions a 24/7 support system that assists you whenever you are stuck in any problem or issues.

CAS-005:CompTIA SecurityX Certification Exam collect & ExamCollection CAS-005 bootcamp

You don't have to face any problems when you CAS-005 are using our CompTIA pdf questions and you will be able to get the desired outcome, CAS-005 online test engine can be used in any web browsers, and it can also record your performance and practicing history.

If you are still hesitating about whether you can get CAS-005 certification through the exam, we believed that our CAS-005 study materials will be your best choice, it will tell you that passing the CAS-005 Free Test Questions exam is no longer a dream for you, and it will be your best assistant on the way to passing the exam.

Our CAS-005 training quiz will become your new hope.

- CAS-005 Latest Exam Preparation ♥ CAS-005 Valid Exam Fee □ Accurate CAS-005 Study Material □ Go to website 【 www.pdfdumps.com 】 open and search for □ CAS-005 □ to download for free ~CAS-005 Latest Exam Preparation
- Exam CAS-005 Demo □ CAS-005 Interactive Questions □ CAS-005 Download Free Dumps □ Easily obtain ➔ CAS-005 □□□ for free download through ➔ www.pdfvce.com □ □ Exam CAS-005 Course
- CAS-005 Valid Exam Fee □ CAS-005 Reliable Dumps Ppt □ Study CAS-005 Group □ Easily obtain free download of ⇒ CAS-005 ⇄ by searching on [www.dumpsquestion.com] □ CAS-005 Reliable Exam Practice
- Quiz 2026 CompTIA Accurate CAS-005: CompTIA SecurityX Certification Exam Free Test Questions □ Search for ✓ CAS-005 □✓□ and download it for free immediately on ✓ www.pdfvce.com □✓□ CAS-005 Latest Braindumps
- CAS-005 Latest Test Answers ✪ CAS-005 Latest Test Answers □ CAS-005 Latest Braindumps □ Search for 【 CAS-005 】 and download exam materials for free through ➔ www.prepawaypdf.com □ ➔ CAS-005 Latest Exam Preparation
- Actual CompTIA CAS-005 PDF Question For Quick Success □ Search for { CAS-005 } and download it for free on □ www.pdfvce.com □ website □ CAS-005 Download Free Dumps
- Actual CompTIA CAS-005 PDF Question For Quick Success □ Download ➔ CAS-005 □ for free by simply searching on 【 www.practicevce.com 】 □ Valid CAS-005 Test Pattern
- CAS-005 Top Questions ↗ CAS-005 Latest Test Answers □ Latest CAS-005 Test Cram □ Copy URL (www.pdfvce.com) open and search for ➔ CAS-005 □ to download for free □ CAS-005 Top Questions
- CompTIA CAS-005 PDF □ Search for (CAS-005) and download it for free on □ www.prepawaypdf.com □ website □ Latest CAS-005 Test Cram
- CAS-005 Download Free Dumps □ Exam CAS-005 Demo □ Exam CAS-005 Course □ Search for 【 CAS-005 】 on 【 www.pdfvce.com 】 immediately to obtain a free download □ Exam CAS-005 Demo
- Trustable CAS-005 Free Test Questions bring you Authorized CAS-005 Reliable Practice Questions for CompTIA CompTIA SecurityX Certification Exam □ ➔ www.prep4sures.top □□□ is best website to obtain 「 CAS-005 」 for free download □ CAS-005 Latest Dumps Pdf
- myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt,

What's more, part of that FreeCram CAS-005 dumps now are free: <https://drive.google.com/open?id=1xMP1gQdtK52Pw-UNybpLVM0fosmhFJ8a>