SY0-501^{Q&As}

CompTIA Security+ Certification Exam

Pass CompTIA SY0-501 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass2lead.com/sy0-501.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by CompTIA Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

A security engineer at a manufacturing company is implementing a third-party cloud application. Rather than creating users manually in the application, the engineer decides to use the SAML protocol. Which of the following is being used for this implementation?

A. The manufacturing company is the service provider, and the cloud company is the identity provider.

B. The manufacturing company is the authorization provider, and the cloud company is the service provider.

C. The manufacturing company is the identity provider, and the cloud company is the OAuth provider.

D. The manufacturing company is the identity provider, and the cloud company is the service provider.

E. The manufacturing company is the service provider, and the cloud company is the authorization provider.

Correct Answer: A

QUESTION 2

A consumer purchases an exploit from the dark web. The exploit targets the online shopping cart of a popular website, allowing the shopper to modify the price of an item as checkout. Which of the following BEST describes this type of user?

A. Insider

B. Script kiddie

C. Competitor

D. Hacktivist

E. APT

Correct Answer: B

QUESTION 3

A security analyst needs to generate a server certificate to be used for 802.1X and secure RDP connections. The analyst is unsure what is required to perform the task and solicits help from a senior colleague. Which of the following is the FIRST step the senior colleague will most likely tell the analyst to perform to accomplish this task?

A. Create an OCSP

B. Generate a CSR

C. Create a CRL

D. Generate a .pfx file.

Correct Answer: B

QUESTION 4

An organization is developing its mobile device management policies and procedures and is concerned about vulnerabilities that are associated with sensitive data being saved to a mobile device, as well as weak authentication when using a PIN. As part of some discussions on the topic, several solutions are proposed. Which of the following controls, when required together, will address the protection of data-at-rest as well as strong authentication? (Choose two.)

A. Containerization

B. FDE

C. Remote wipe capability

D. MDM

E. MFA

F. OTA updates

Correct Answer: BE

QUESTION 5

A systems administrator is receiving multiple alerts from the company NIPS. A review of the NIPS logs shows the following:

reset both: 70.32.200.2:3194 ?gt; 10.4.100.4:80 buffer overflow attempt reset both: 70.32.200.2:3230 ?gt; 10.4.100.4:80 directory traversal attack reset client: 70.32.200.2:4019 ?gt; 10.4.100.4:80 Blind SQL injection attack Which of the

following should the systems administrator report back to management?

A. The company web server was attacked by an external source, and the NIPS blocked the attack.

B. The company web and SQL servers suffered a DoS caused by a misconfiguration of the NIPS.

C. An external attacker was able to compromise the SQL server using a vulnerable web application.

D. The NIPS should move from an inline mode to an out-of-band mode to reduce network latency.

Correct Answer: A

[Latest SY0-501 Dumps](link)   [SY0-501 Study Guide](link)   [SY0-501 Exam Questions](link)