



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.geekcert.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 analyst wishes to increase the security of an FTP server. Currently, all traffic to the FTP server is unencrypted. Users connecting to the FTP server use a variety of modern FTP client software. The security analyst wants to keep the same port and protocol, while also still allowing unencrypted connections. Which of the following would BEST accomplish these goals?

- A. Require the SFTP protocol to connect to the file server.
- B. Use implicit TLS on the FTP server.
- C. Use explicit FTPS for connections.
- D. Use SSH tunneling to encrypt the FTP traffic.

Correct Answer: C

QUESTION 2

A company's IT staff is given the task of securely disposing of 100 server HDDs. The security team informs the IT staff that the data must not be accessible by a third party after disposal. Which of the following is the MOST time-efficient method to achieve this goal?

- A. Use a degausser to sanitize the drives.
- B. Remove the platters from the HDDs and shred them.
- C. Perform a quick format of the HDD drives.
- D. Use software to zero fill all of the hard drives.

Correct Answer: A

QUESTION 3

A security engineer implements multiple technical measures to secure an enterprise network. The engineer also works with the Chief Information Officer (CIO) to implement policies to govern user behavior. Which of the following strategies is the security engineer executing?

- A. Baselineing
- B. Mandatory access control
- C. Control diversity
- D. System hardening

Correct Answer: C



QUESTION 4

A startup company is using multiple SaaS and IaaS platforms to stand up a corporate infrastructure and build out a customer-facing web application. Which of the following solutions would be BEST to provide security, manageability, and visibility into the platforms?

- A. SIEM
- B. DLP
- C. CASB
- D. SWG

Correct Answer: C

QUESTION 5

An administrator is testing the collision resistance of different hashing algorithms. Which of the following is the strongest collision resistance test?

- A. Find two identical messages with different hashes
- B. Find two identical messages with the same hash
- C. Find a common hash between two specific messages
- D. Find a common hash between a specific message and a random message

Correct Answer: A

[Latest SY0-501 Dumps](#)

[SY0-501 PDF Dumps](#)

[SY0-501 Study Guide](#)