S10-210$^{Q\&As}$

Storage Networking Management and Administration

QUESTION 1

You are asked to secure 2.5 PB of data so that in case of a failed drive replacement, data on the drives is not usable.

Which data protection method should be used in this case?

A. Encrypting data-in-flight

B. Encrypting data-at-rest

C. Password protect each file

D. Use file permissions

Correct Answer: B

QUESTION 2

A small business with an IP SAN and NAS storage is experiencing slow response times on the servers which have NAS storage resources.

Which two should the storage administrator monitor to determine the root cause? (Choose two.)

A. Latency per NAS port

B. IOPS per NAS port

C. Link speed per NAS port

D. MBps per NAS port

E. I question the question

Correct Answer: BD

QUESTION 3

What is the storage protocol used between initiators and targets connected to an FCoE fabric?

A. SATA

B. SCSI

C. SAS

D. FCoE

Correct Answer: B

QUESTION 4

The CIO would like to segregate management device IP network traffic from server IP network traffic within the data center to limit potential security threats.

What would be used to accomplish this?

A. IPsec

B. Firewall

C. VLANs

D. PKI

Correct Answer: C

QUESTION 5

Your company uses a cryptographic key system to encrypt tapes. After several years of use and thousands of tapes shipped to off-site locations, an IT audit reveals that encryption keys have been inadvertently stored as ciphertext on file shares to which everyone in the company has read permissions. Which response reflects industry best practice?

A. All data encrypted with the keys exposed as ciphertext should be considered safe.

B. All data encrypted with the keys exposed as ciphertext and not yet sent off-site as an encrypted tape should be re-keyed (decrypted and re-encrypted using a new key).

C. All data encrypted with the keys exposed as ciphertext should be re-keyed (decrypted and re-encrypted using a new key).

D. All data encrypted with the keys exposed as ciphertext should be considered safe as ciphertext is very difficult to use.

Correct Answer: C