

Exam : NS0-528

**Title : Implementation Engineer -
Data Protection Exam**

Version : DEMO

1.What NetApp data protection solution ensures that data cannot be accessed if a disk shelf is stolen?

- A. snapshot volume
- B. IPsec
- C. disk encryption
- D. SnapLock volume

Answer: B

Explanation:

Disk encryption (such as NetApp Storage Encryption or NetApp Volume Encryption) ensures that data stored on disks is inaccessible if a disk or disk shelf is stolen, because the data is encrypted at rest and requires keys that are not stored on the hardware itself.

2.Which two NetApp data security solutions can be licensed to help protect against ransomware attacks? (Choose two.)

- A. Spot Security
- B. Cloud Insights
- C. BlueXP tiering
- D. ONTAP One

Answer: A, D

Explanation:

Spot Security uses machine learning to detect anomalies and threats, including potential ransomware activity, and helps enforce zero-trust security policies.

ONTAP One includes comprehensive security features such as Autonomous Ransomware Protection (ARP), multi-admin verification, SnapLock, and more to defend against ransomware attacks.

3.What ensures that data is continuously secure and encrypted in-flight?

- A. NetApp Volume Encryption (NVE)
- B. NetApp Aggregate Encryption (NAE)
- C. Transport Layer Security (TLS)
- D. Onboard Key Manager (OKM)

Answer: C

Explanation:

TLS (Transport Layer Security) ensures that data is encrypted in-flight, meaning during transmission between systems. It protects data against eavesdropping and tampering as it moves over the network.

4.As the administrator of a NetApp cluster with multi-admin approval enabled for volume deletes, you have been tasked with deleting a volume. No other administrator is available to approve this request. What do you need to do to disable multi-admin approval?

- A. Multi-admin approval cannot be disabled
- B. Open a NetApp support case
- C. Use volume delete -force true command
- D. Click the Enabled toggle button in ONTAP System Manager

Answer: B

Explanation:

When multi-admin approval (MAA) is enabled in ONTAP, it cannot be disabled by a single administrator through standard commands or GUI actions to maintain security integrity. To disable MAA without the required approvals, you must open a NetApp support case to request assistance.

5. When backing up on-premises NetApp ONTAP volumes to tape using NDMP, which two engines are supported by ONTAP software? (Choose two.)

- A. tar
- B. SMTape
- C. cpio
- D. dump

Answer: B, D

Explanation:

When using NDMP (Network Data Management Protocol) to back up ONTAP volumes to tape, ONTAP supports two backup engines:

- SMTape: Used for block-level backups.
- dump: Used for file-level backups.

These are the only engines supported by ONTAP for NDMP-based tape backups.