Money Back Guarantee

Vendor:NetApp

Exam Code:NS0-181

Exam Name:NetApp Certified Storage Installation Engineer - ONTAP 9.1

Version:Demo

QUESTION 1

You have an AFF A400 cluster that is running ONTAP 9.7 software. You are asked to set up FlexCache for NFS volumes. In this scenario, which statement is correct when implementing FlexCache?

- A. A capacity license is required.
- B. A subscription license is required.
- C. A site license is required.
- D. No license is required.

Correct Answer: A

Reference: https://www.netapp.com/pdf.html?item=/media/7336-tr4743.pdf (27)

QUESTION 2

Which two SVMs are automatically created during the cluster setup? (Choose two.)

A. admin SVM

- B. system SVM
- C. node SVM
- D. data SVM

Correct Answer: AB

QUESTION 3

A customer has a current AFF ASA A700 cluster and they want to expand the cluster by adding a second AFF ASA A700 HA pair. In this scenario, which step would be required to accomplish this task?

A. Install a BES-53248 cluster switch and convert the AFF ASA A700 from a switchless to switch cluster.

- B. Enable ALUA between the two HA pairs to allow cluster backend traffic.
- C. The customer will need to create a separate cluster for the second AFF ASA A700 pair.
- D. Install a Brocade FC switch and create zoning between the original cluster and the new cluster.

Correct Answer: A

QUESTION 4

You are installing a new ONTAP 9.7 cluster and attaching the cluster to two separate networks. Your customer has

indicated that the same range of client IP addresses are used on both networks and that the networks are never allowed to communicate with each other.

In this scenario, which ONTAP feature must be configured to securely allow all clients to access ONTAP NAS protocols?

A. BGP

B. broadcast domains

C. routing

D. IPspaces

Correct Answer: B

Reference: https://www.netapp.com/media/16885-tr-4182.pdf (9)

QUESTION 5

You have installed a new 2-node FAS9000 cluster with two external shelves. You want to make sure that each node has two paths to each disk in the shelves. How do you verify your configuration?

- A. Use the storage show disk -p command.
- B. Use the storage disk option show command.
- C. Use the disk show -fields initiator command.

D. Use the sysconfig command.

Correct Answer: C

QUESTION 6

You are planning to install a new ONTAP 9.7 All SAN Array (ASA) into your existing data center. In this scenario, which cluster configuration is allowed with ASA controllers?

A. Add the ASA controllers to an existing 4-node cluster with NAS licenses.

- B. ASA controllers can only be added to clusters that have existing SAN licenses.
- C. ASA controllers can only be installed as a standalone HA pair.
- D. Add the ASA controllers to an existing 10-node cluster.

Correct Answer: B

QUESTION 7

What are two ONTAP storage efficiency technologies that would be used on an AFF A400 cluster? (Choose two.)

A. Flash Pool

B. thin provisioning

C. FlashCache

D. FlexClone volumes

Correct Answer: AC

QUESTION 8

Before installing an 8-node cluster for a customer, you want to validate compatibility with existing hardware. Which two tools would you use to validate the configuration? (Choose two.)

- A. Active IQ Config Advisor
- B. Interoperability Matrix Tool
- C. Active IQ System Manager
- D. Hardware Universe

Correct Answer: AB

QUESTION 9

You have an AFF All SAN Array (ASA) cluster that is running ONTAP 9.7. The cluster is configured for Active Directory domain controller access using a domain tunnel. In this scenario, which two licenses are enabled on the cluster? (Choose two.)

- A. iSCSI
- B. CIFS
- C. NVMe
- D. FCP

Correct Answer: BD

QUESTION 10

You are installing a new AFF A400 cluster that is running ONTAP 9.7 software. You are asked to attach an Amazon S3 cloud tier for FabricPool technology. In this scenario, which two NetApp License File (NLF) types are supported for cloud tiering? (Choose two.)

A. term-based

B. perpetual

C. base

D. master

Correct Answer: AB

Reference: https://www.netapp.com/pdf.html?item=/media/17239-tr4598pdf.pdf (10)

QUESTION 11

You are installing a 4-node AFF A400 cluster and are asked to create a custom security message before and after user login. Which two security features are used to perform this task? (Choose two.)

A. EMS

B. banner

C. motd

D. AutoSupport

Correct Answer: BD

QUESTION 12

You are installing a new ONTAP 9.7 cluster by following the installation and setup poster. You are ready to complete the initial cluster setup. You have connected your laptop to the management switch. However, when browsing the network, you are unable to discover the ONTAP controllers.

Which statement explains this behavior?

A. You do not have network discovery enabled.

B. You do not have a static IP address.

C. You do not have IPv6 configuration set.

D. You do not have a default gateway set.

Correct Answer: D