DUMPSARENA

NetApp Certified Data Administrator - ONTAP

Netapp NS0-162

Version Demo

Total Demo Questions: 10

Total Premium Questions: 130

Buy Premium PDF

https://dumpsarena.com

sales@dumpsarena.com

dumpsarena.com

You are asked to deploy a 2-node ONTAP Select cluster. The physical hardware is located in two different locations and you want the aggregates mirrored synchronously between the two data centers. You must ensure high availability and automated switchover.

In this scenario, which two steps would you take to fulfill this requirement? (Choose two.)

A. Use ONTAP Mediator service to make sure that you have a quorum for the two nodes

B. Use ONTAP Select Deploy to install the nodes on the physical hardware

C. Ensure that the ONTAP Select Deploy VM resides at a third location other than the two data centers

D. Install the SnapMirror Sync license on the cluster

ANSWER: B C

Exhibit.

```
Cluster1::> network interface show
            Logical     Status      Network              Current          Current Is
Vserver     Interface   Admin/Oper  Address/Mask         Node             Port    Home
----------- ----------- ----------- -------------------- ---------------- ------- ----

Cluster
            Cluster1_Node1_Clus1
                        up/up       169.254.170.170/16   Cluster1_Node1_Clus1
                                                                           e0a     false
            Cluster1_Node1_Clus2
                        up/up       169.254.69.110/16    Cluster1_Node1_Clus2
                                                                           e0b     false
            Cluster1_Node2_Clus1
                        up/up       169.254.64.19/16     Cluster1_Node2_Clus1
                                                                           e0a     false
            Cluster1_Node2_Clus2
                        up/up       169.254.238.93/16    Cluster1_Node2_Clus2
                                                                           e0b     false
```

After an ONTAP upgrade, you notice that several cluster LIFs are not on their home ports as shown in the exhibit.

Which LIF option would change this outcome?

A. the subnet-name option

B. the failover-policy option

C. the auto-revert option

D. the data-protocol option

ANSWER: C

Explanation:

https://docs.netapp.com/us-en/ontap/networking/revert_a_lif_to_its_home_port.html

QUESTION NO: 3

Your company wants to Increase access security In both their NFS and ISCSI environments. Currently ISCSI Is not authenticated and NFS relies only on export policies for security.

Which two enhancements do you use to satisfy this new criteria? (Choose two.)

A. Enable Kerberos for NFS exports.

B. Enable Kerberos for iSCSI LUN access.

C. Enable Challenge-Handshake Authentication Protocol (CHAP) for NFS exports.

D. Enable Challenge-Handshake Authentication Protocol (CHAP) for ISCSI LUN access.

ANSWER: A D

Explanation:

Reference: https://docs.netapp.com/ontap-9/index.jsp?topic=%2Fcom.netapp.doc.cdot-famg-nfs%2FGUID-0D282583-0A6F-4556-AF94-4B08FC5ADDE8.html

QUESTION NO: 4

After deploying an ONTAP 9.8 cluster, you want to disable the unused Ethernet ports. In this scenario, which two methods would accomplish this task? (Choose two.)

A. Use ONTAP System Manager.

B. Use the command line interface.

C. Use Active IQ Config Advisor.

D. Use Active IQ Unified Manager.

ANSWER: A B

QUESTION NO: 5

When you perform an upgrade using ONTAP System Manager 9.8, which two statements are true? (Choose two.)

A. The latest available Images will appear In the ONTAP System Manager interface.

B. The images will be automatically uploaded to the cluster by using the ONTAP System Manager interface from the NetApp Support site.

C. The update history is available within the ONTAP System Manager interface.

D. The Images must be manually uploaded to the cluster by using the ONTAP System Manager interface.

ANSWER: C D

QUESTION NO: 6

You are asked to create a data LIF to allow object storage access to a bucket that is hosted in ON TAP software. In this scenario, which service is required for the LIFs service data policy?

A. management-HTTPS

B. data-S3-server

C. management-BGP

D. cluster-core

ANSWER: B

Explanation:

In this scenario, the data LIFs must be configured with a service data policy that includes the S3 server protocol in order to allow object storage access.

QUESTION NO: 7

Exhibit

```
ipp-na01::> net int show -vserver widgt_vm1
   (network interface show)
            Logical     Status    Network           Current         Current Is
Vserver     Interface   Admin/Oper Address/Mask     Node            Port    Home
----------- ----------- ---------- ----------------- --------------- -------- ----
widgt_vm1
            widgt_vm1_lif
                        up/up     192.168.106.11/24  ipp-na01-01    a0a-229 false
            widgt_vm1_mgmt
                        up/up     10.40.105.15/24    ipp-na01-01    a0a-228 true
2 entries were displayed.

ipp-na01::> broadcast-domain show -ports ipp-na01-01:a0a-229
   (network port broadcast-domain show)
IPspace Broadcast                                    Update
Name    Domain Name    MTU    Port List              Status Details
------- ------------- ------- ----------------------- ----------------
widgt   widgt_192.168.106.0/24
                       9000
                              ipp-na01-04:a0a-229     complete
                              ipp-na01-03:a0a-229     complete
                              ipp-na01-01:a0a-229     complete
                              ipp-na01-02:a0a-229     complete

ipp-na01::> net route show -vserver widgt_vm1
   (network route show)
There are no entries matching your query.
```

You need to provision a new NFS datastore for a vSphere cluster. You configure a new SVM and a new volume on your ONTAP cluster. You successfully mount the datastore to your vSphere cluster. You are able to upload and download a test 1 KB file to and from the datastore. You can also successfully ping the NFS LIF (192.168.106.11) from the vSphere hosts without any packet loss. However, you are unable to upload ISO Images or migrate VMs to the new datastore.

Referring to the exhibit, which action would correct the problem?

A. Enable jumbo frames on the network switches.

B. Add a default gateway to the SVM.

C. Change the MTU of the VM kernel ports on the vSphere hosts to 9,000 bytes.

D. Migrate the LIF to Its home port.

ANSWER: A

QUESTION NO: 8

You want to monitor system performance in real time.

In this scenario, which two tools would you use to accomplish this task? (Choose two.)

A. ONTAP System Manager

B. Active IQ Unified Manager

C. ONTAP CLI

D. Active IQ Digital Advisor

ANSWER: A C

QUESTION NO: 9

You want to add SSDs to existing HDD aggregates.

Which NetApp tool helps you to validate how many SSDs would improve performance?

A. OnCommand Workflow Automation

B. Active IQ Unified Manager

C. ONTAP System Manager

D. Automated Workload Analyzer

ANSWER: C

QUESTION NO: 10

A node fails on an HA configuration. A successful failover occurs, but your clients that are using the SMB protocol complain that they are not able to access their data.

In this scenario, what caused the problem?

A. The surviving node is not licensed for CIFS.

B. One of the cluster Interconnect ports on the surviving node failed.

C. The quota for the qtree has been reached.

D. The disk ownership did not transfer correctly.

ANSWER: A