



NS0-180^{Q&As}

NetApp Certified Storage Installation Engineer

Pass NetApp NS0-180 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/ns0-180.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by NetApp
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

What are two supported cluster interconnect switches for the FAS8040 nodes? (Choose two.)

- A. Cisco Catalyst 2960
- B. Cisco NX5596
- C. NetApp CN1610
- D. NetApp CN1601

Correct Answer: BC

Explanation: Cisco NX5596 is a cluster interconnect switch. NetApp CN1610 is a cluster interconnect switch that can be used for FAS8040 nodes.

Incorrect:

Not A: The Cisco Catalyst 2960 is not a cluster interconnect switch. Not D: NetApp CN1601 is a cluster management switch.

Reference: Clustered Data ONTAP 8.3, Express Setup Guide for 80xx Systems

QUESTION 2

The full boot cycle of the CN1610 should take approximately 50 seconds.

What should you do to minimize the interruption?

- A. Remove all of the cables from the CN1610 CL1 switch, and then connect them to different ports on the CN1610 CL2 switch.
- B. You can migrate the cluster LIFs from the switch that is to be rebooted, and then revert the cluster LIFs after the switch has finished rebooting.
- C. You can migrate Data LIFs to different ports on different nodes.
- D. On each respective switch, use the network interface migrate command to migrate the inter- switch links.

Correct Answer: C

Explanation: LIFs are moved to other physical ports within the cluster to provide non-disruptive services.

QUESTION 3

You want to install a new clustered Data ONTAP 8.3 system. The customer wants to use open ports on interconnect switches from a different system with clustered Data ONTAP 8.2 because they are running out of space in their rack.

What should be considered in this scenario?



- A. Only one cluster per switch pair is qualified and supported.
- B. You can use all free network ports for the cluster interconnect.
- C. You can only use dedicated ports for the clustered interconnect.
- D. A maximum of two clusters per switch pair are qualified and supported, but you should use trunked ports.

Correct Answer: C

QUESTION 4

You are setting up a switchless 2-node cluster. You must ensure that it is set up correctly. Which two commands would you execute to complete this task? (Choose two.)

onfigured true

- A. cluster ha modify ode ata
- B. not int modify luster modify true
- C. network options switchless
- D. net int create

Correct Answer: AC

Explanation: Enabling cluster HA and switchless-cluster in a two-node cluster If you have a two-node switchless configuration that uses direct-cable connections between the nodes instead of a cluster interconnect switch, you must ensure that the switchless-cluster- network option is enabled. This ensures proper cluster communication between the nodes.

Stepscluster ha modify -configured true If storage failover is not already enabled, you will be prompted to confirm enabling of both storage failover and auto-giveback. set -privilege advanced Confirm when prompted to continue into advanced mode. The advanced mode prompt appears (*>). network options switchless-cluster show If the output shows that the value is false, you must issue the following command: network options switchless-cluster modify true set -privilege admin

Reference: Enabling cluster HA and switchless-cluster in a two-node cluster

<https://library.netapp.com/ecmdocs/ECMP1196905/html/GUID-CE8ADA56-E05B-4398-A7E205C7BD816467.html>

QUESTION 5

Regarding clustered Data ONTAP 8.3, what happens to the roles of the on board ports, HBAs, and NICs?

- A. These roles are assignet when LIFs are created.
- B. These roles are assigned based on the controller type.
- C. These roles are predefined and must be changed before creating your LIFs.
- D. The roles are divided into two categories: Data Management and Node Management.



Correct Answer: A

Explanation: In earlier releases of Data ONTAP, default roles were assigned to each Ethernet network port. The roles included data, cluster, cluster management, intercluster, and node management. In Data ONTAP 8.3, these roles are assigned when LIFs are created.

Reference: Clustered Data ONTAP 8.3, Network Management Guide, page 7

[NS0-180 VCE Dumps](#)

[NS0-180 Exam Questions](#)

[NS0-180 Braindumps](#)