NS0-180^{Q&As}

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.passapply.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

You will be performing a new cluster Data ONTAP 8.3 or later installation.

Which three tools would you download to facilitate this task? (Choose three.)

A. Config Advisor

B. Cluster Config Builder

C. OnCommand System Manager

D. System Setup tool

E. SLDIAG tool

Correct Answer: ACD

Explanation: D: After installing the hardware, you should use System Setup whenever possible to set up the cluster.

C: After setting up the cluster, you can use either OnCommand System Manager or the Data ONTAP CLI to continue configuring the cluster.

A: You can go to the NetApp Support Site and download the Config Advisor tool to check for common configuration errors.

Reference: Clustered Data ONTAP 8.3, Software Setup Guide, page 4, page 22 Reference: Clustered Data ONTAP 8.3, MetroCluster Installation and Configuration Guide, page 137

QUESTION 2

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 3

A customer is using a Cisco Nexus 5020 as a cluster network switch.

What would be used as a management network switch in this scenario?

A. Cisco Nexus 5020 1GbE ports

B. Cisco Nexus 5020 Expansion Module

C. Cisco Catalyst 2960

D. Cisco Catalyst 5000

Correct Answer: C

Explanation: The Cisco Catalyst 2960 switch can be installed as management switch in a NetApp system cabinet.

Reference: Clustered Switch Setup Guide for Cisco Switches, page 5

https://library.netapp.com/ecm/ecm_get_file/ECMP1115327

QUESTION 4

You are planning to update your running switch environment. You need to determine if certain conditions exist before the FASTPATH software and reference configuration file (RCF) on a NetApp CN16xx cluster switch can be installed.

Which condition must exist in this scenario?

A. You must set the port configuration to default for all ports before running the portcfgdefault port- number command.

B. The cluster must be a fully functioning cluster (no error log messages or other issues).

C. All ISL ports must be moved to a different switch.

D. You can only update your switch environment within offline windows.

Correct Answer: B

Explanation: The following conditions must exist before installing the FASTPATH software and reference configuration file (RCF) on a NetApp CN16xx cluster switch:

*

The cluster must be a fully functioning cluster.

*

There must be no defective cluster NICs and all connected ports on both cluster switches must be

functional.

*All cluster ports must be up.

*

All cluster logical interfaces (LIFs) must be up and must not have been migrated.

*

The Data ONTAP (privilege: advanced) cluster ping-cluster -node node1 command must indicate that

larger than PMTU communication is successful on all paths.

*

You must consult the switch compatibility table on the NetApp CN1601 and CN1610 Switches page for

the supported FASTPATH, RCF, and Data ONTAP versions. T

Reference: Installing FASTPATH software and RCF files on NetApp Cluster switches, page 1

https://library.netapp.com/ecm/ecm_download_file/ECMP11694144

QUESTION 5

You are asked to install a 6-node cluster of FAS8080 controllers. The installation has been completed and Config Advisor shows no warnings or errors. The customer can ping and access the controller.

Which statement is true in this scenario?

A. This installation has not been completed successfully until you have confirmed that SSH is enabled.

B. This installation has not been completed successfully until the customer and NetApp Support have received a minimum of three AutoSupport messages.

C. This installation has been completed successfully only if you have confirmed that the configuration is correct.

D. This installation has been completed successfully, because Config Advisor would identify the missing configuration.

Correct Answer: C

Explanation: Config Advisor is a configuration validation and health check tool. It is used to check for common configuration errors. You can use the Config Advisor tool to verify that the cluster is cabled correctly. After Config Advisor indicates that no errors is found, you must complete protocol configuration and verify cluster setup.

Reference: Clustered Data ONTAP 8.3, Express Setup Guide for 80xx Systems, page 33

Latest NS0-180 Dumps   NS0-180 VCE Dumps   NS0-180 Exam Questions