# Free Questions for 2V0-41.23 by vceexamstest

## Shared by Cohen on 24-05-2024

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# Question 1

What are three NSX Manager rotes? (Choose three.)

## Options:

**A)** master

**B)** cloud

**C)** zookeepet

**D)** manager

**E)** policy

**F)** controller

## Answer:

D, E, F

## Explanation:

According to the VMware NSX 4.x Professional documents and tutorials, an NSX Manager is a standalone appliance that hosts the API services, the management plane, control plane, and policy management.The NSX Manager has three built-in roles: policy, manager, and controller2. The policy role handles the declarative configuration of the system and translates it into desired state for the manager role. The manager role receives and validates the configuration from the policy role and stores it in a distributed persistent database. The manager role also publishes the configuration to the central control plane.The controller role implements the central control plane that computes the network state based on the configuration and topology information3. The other roles (master, cloud, and zookeeper) are not valid NSX Manager roles.
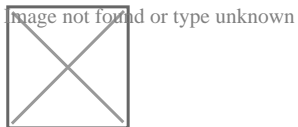
# Question 2

Which command Is used to test management connectivity from a transport node to NSX Manager?

A)



B)

C)



D)



## Options:

**A)** Option A

**B)** Option B

**C)** Option C

**D)** Option D

## Answer:

C

**Explanation:**

According to the web search results, the command that is used to test management connectivity from a transport node to NSX Manager isget managers. This command displays the status, IP address, and thumbprint of the NSX Manager that the transport node is connected to. It also shows the connection state, which can be UP or DOWN. If the connection state is DOWN, it means that there is a problem with the management connectivity .

# Question 3

**Question Type:** **MultipleChoice**

What are tour NSX built-in rote-based access control (RBAC) roles? (Choose four.)

**Options:**

**A)** Network Admin

**B)** Enterprise Admin

**C)** Full Access

**D)** Read

**E)** LB Operator

**F)** None

**G)** Auditor

## Answer:

A, B, E, G

## Explanation:

https://docs.vmware.com/en/VMware-NSX/4.1/administration/GUID-26C44DE8-1854-4B06-B6DA-A2FD426CDF44.html

# Question 4

**Question Type: MultipleChoice**

An administrator has been tasked with Implementing the SSL certificates for the NSX Manager Cluster VIP. Which Is the correct way to implement this change?

A)



B)



C)



D)



## Options:

**A)** Option A

**B)** Option B

**C)** Option C

**D)** Option D

## Answer:

B

## Explanation:

SSH as admin into the NSX manager with the cluster VIP and run nsxcli cluster certificate vip install certificate_id=&lt;certificate_id&gt;

Send an API call to
https://&lt;nsx_mgr_vip&gt;/api/2.0/services/trustmanagement/cluster_certificate/install?cluster_certificate_id=&lt;certificate_id&gt;

These steps are consistent with the VMware NSX Documentation, which states that you need to install the SSL certificate for the cluster VIP on both the NSX Manager node and the cluster using the nsxcli command and the API call respectively.

# Question 5

**Question Type:** **MultipleChoice**

Which CLI command is used tor packet capture on the ESXi Node?

## Options:

**A)** tcpdump

**B)** debug

**C)** pktcap-uw

**D)** set capture

## Answer:

C

## Explanation:

According to the VMware Knowledge Base, this CLI command is used for packet capture on the ESXi node. pktcap-uw stands for Packet Capture User World and is a tool that allows you to capture packets from various points in the network stack of an ESXi host. You can use this tool to troubleshoot network issues or analyze traffic flows.

The other options are either incorrect or not available for this task. tcpdump is not a valid CLI command for packet capture on the ESXi node, as it is a tool that runs on Linux systems, not on ESXi hosts. debug is not a valid CLI command for packet capture on the ESXi node, as it is a generic term that describes the process of finding and fixing errors, not a specific tool or command. set capture is not a valid CLI command for packet capture on the ESXi node, as it does not exist in the ESXi CLI.

# Question 6

What are tour NSX built-in rote-based access control (RBAC) roles? (Choose four.)

## Options:

**A)** Network Admin

**B)** Enterprise Admin

**C)** Full Access

**D)** Read

**E)** LB Operator

**F)** None

**G)** Auditor

## Answer:

A, B, E, G

**Explanation:**

# Question 7

**Question Type:** **MultipleChoice**

Which CLI command is used tor packet capture on the ESXi Node?

**Options:**

**A)** tcpdump

**B)** debug

**C)** pktcap-uw

**D)** set capture

**Answer:**

C

**Explanation:**

According to the VMware Knowledge Base, this CLI command is used for packet capture on the ESXi node. pktcap-uw stands for Packet Capture User World and is a tool that allows you to capture packets from various points in the network stack of an ESXi host. You can use this tool to troubleshoot network issues or analyze traffic flows.

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# Question 8

**Question Type:** **MultipleChoice**

An administrator has been tasked with Implementing the SSL certificates for the NSX Manager Cluster VIP. Which Is the correct way to implement this change?

A)

B)



C)



D)



## Options:

**A)** Option A

**B)** Option B

**C)** Option C

**D)** Option D

## Answer:

B

## Explanation:

SSH as admin into the NSX manager with the cluster VIP and run nsxcli cluster certificate vip install certificate_id=&lt;certificate_id&gt;

Send an API call to https://&lt;nsx_mgr_vip&gt;/api/2.0/services/trustmanagement/cluster_certificate/install?cluster_certificate_id=&lt;certificate_id&gt;

These steps are consistent with the VMware NSX Documentation, which states that you need to install the SSL certificate for the cluster VIP on both the NSX Manager node and the cluster using the nsxcli command and the API call respectively.

# Question 9

**Question Type: MultipleChoice**

Which command Is used to test management connectivity from a transport node to NSX Manager?

A)



B)



C)



D)



## Options:

**A)** Option A

**B)** Option B

**C)** Option C

**D)** Option D

## Answer:

C

## Explanation:

According to the web search results, the command that is used to test management connectivity from a transport node to NSX Manager isget managers. This command displays the status, IP address, and thumbprint of the NSX Manager that the transport node is connected to. It also shows the connection state, which can be UP or DOWN. If the connection state is DOWN, it means that there is a problem with the management connectivity .

# Question 10

**Question Type:** **MultipleChoice**

What are three NSX Manager rotes? (Choose three.)

## Options:

**A)** master

**B)** cloud

**C)** zookeepet

**D)** manager

**E)** policy

**F)** controller

## Answer:

D, E, F

## Explanation:

According to the VMware NSX 4.x Professional documents and tutorials, an NSX Manager is a standalone appliance that hosts the API services, the management plane, control plane, and policy management.The NSX Manager has three built-in roles: policy, manager, and controller2. The policy role handles the declarative configuration of the system and translates it into desired state for the manager role. The manager role receives and validates the configuration from the policy role and stores it in a distributed persistent database. The manager role also publishes the configuration to the central control plane.The controller role implements the central control plane that computes the network state based on the configuration and topology information3. The other roles (master, cloud, and zookeeper) are not valid NSX Manager roles.