



NCM-MCI^{Q&As}

Nutanix Certified Master - Multicloud Infrastructure

Pass Nutanix NCM-MCI Exam with 100% Guarantee

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

<https://www.pass4itsure.com/ncm-mci.html>

100% Passing Guarantee
100% Money Back Assurance

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

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



**QUESTION 1**

Refer to the exhibit.

VM NICs

Update VM ? X

You haven't added any volume groups yet.

+ Add Volume Group

Network Adapters (NIC) + Add New NIC

VLAN ID	VLAN NAME	MAC	REQUESTED...
vlan.15	VLAN15	50:6b:8d:ds27...	/ · X

Update VM ? X

You haven't added any volume groups yet.

+ Add Volume Group

Network Adapters (NIC) + Add New NIC

VLAN ID	VLAN NAME	MAC	REQUESTED...
vlan.15	VLAN15	50:6b:8d:9f54b7	/ · X

Update VM ? X

You haven't added any volume groups yet.

+ Add Volume Group

Network Adapters (NIC) + Add New NIC

VLAN ID	VLAN NAME	MAC	REQUESTED...
vlan.15	VLAN15	50:6b:8d:aa12:0b	/ · X

TOR Switch

```
interface port-channel3000
description VPC 3000
switchport mode trunk
switchport trunk allowed vlan 10-20,30,40
switchport trunk native vlan 15
spanning-tree port type edge trunk
no lacp suspend-individual
vpc 3000
```

Cluster Networks

EUC-CONT	vlan.12	/ · X
EUC-EMP	vlan.11	/ · X
myinet	vlan.0	/ · X
VLAN15	vlan.15	/ · X
VLAN2	vlan.2	/ · X
VLAN20	vlan.20	/ · X
VLAN30	vlan.30	/ · X



An administrator is commissioning a Nutanix Enterprise Cloud. Once the user VMs have been deployed and are running, the administrator finds that VMs on the same host are able to communicate, but are unable to communicate between hosts.

What must be changed to enable full inter-VM communications?

- A. Change the network the VMs are connected to
- B. Change the spanning-tree port type on the switch
- C. The VMs need to have static IP addresses
- D. Update the switch to specifically allow VLAN 15

Correct Answer: D

Ref: <https://hyperhci.com/2019/11/09/nutanix-ahv-enable-vlan-trunk-mode-on-guest-vm/>

QUESTION 2

An administrator receives an error indicating that the CVMs in the cluster are not syncing to any NTP servers. An investigation of the issue finds:

1.

The NTP servers are configured in Prism

2.

The time on all CVMs is the same

3.

Both the CVMs and AHV hosts are configured for the UTC time zone Which two steps can be taken to troubleshoot this issue? (Choose two.)

- A. Confirm that the NTP servers are reachable from the CVMs.
- B. Restart genesis on all CVMs.
- C. On a CVM. run the command `a Hash ntpq-pn`.
- D. Restart the chronos service on all CVMs.

Correct Answer: AC

Ref:

https://portal.nutanix.com/page/documents/kbs/details?targetId=kA032000000bmjeCAA#R_review_ntpq

QUESTION 3

An administrator has a 32-node hybrid cluster with CPU, RAM and storage utilization of 80%. A database VM is



configured with VM Flash. What is causing this IO latency?

- A. Controller VM is experiencing high CPU ready time.
- B. Curator scans causes by ILM constantly moving data.
- C. VM Flash Mode reduces SSD tier capacity for VMs.
- D. Database VM is experiencing high CPU ready time.

Correct Answer: A

QUESTION 4

An administrator is deploying an application that requires maximum I/O throughput for scratch data. The administrator is concerned that the throughput requirement is greater than what can be provided by a single cluster node.

What should the administrator do to meet this requirement?

- A. Create a volume group with several virtual disks and attach to the VM
- B. Create a volume group with one virtual disk attached to the VM
- C. Create a virtual disk attached to the VM's PCI interface
- D. Create several virtual disks attached to the VM's virtual SCSI controller

Correct Answer: A

Ref: <https://next.nutanix.com/community-blog-40/scaling-up-vm-storage-performance-on-ahv-volume-group-load-balancer-28063>

QUESTION 5

An administrator knows that the disks in a cluster are out of date and a new firmware is available. For security reasons, these clusters do not have access to the Internet. Which two steps must be completed to update the firmware? (Choose two.)

- A. Configure LCM with a URL to access the firmware bundle.
- B. Download a dark site bundle and stage it on an internal webserver.
- C. Download the updated firmware .tgz file from the Nutanix portal.
- D. Select Upgrade Software, then select disks and upload the updated firmware.

Correct Answer: CD