



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.passapply.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**

An administrator receives an alert in Prism indicating that interface eth2, on an AHV host is receiving many CRC errors. After toggging into the problematic host, the following command is run to show the indicated output:

```
[root@AHV-Host ~]# ethtool -S eth2 | grep error
rx_errors: 0
tx_errors: 0
rx_over_errors: 0
rx_crc_errors: 478593
rx_frame_errors: 0
rx_fifo_errors: 0
rx_missed_errors: 0
tx_aborted_errors: 0
tx_carrier_errors: 0
tx_fifo_errors: 0
tx_heartbeat_errors: 0
rx_long_length_errors: 0
rx_short_length_errors: 0
rx_csum_offload_errors: 0
- - -
```

What is causing this issue?

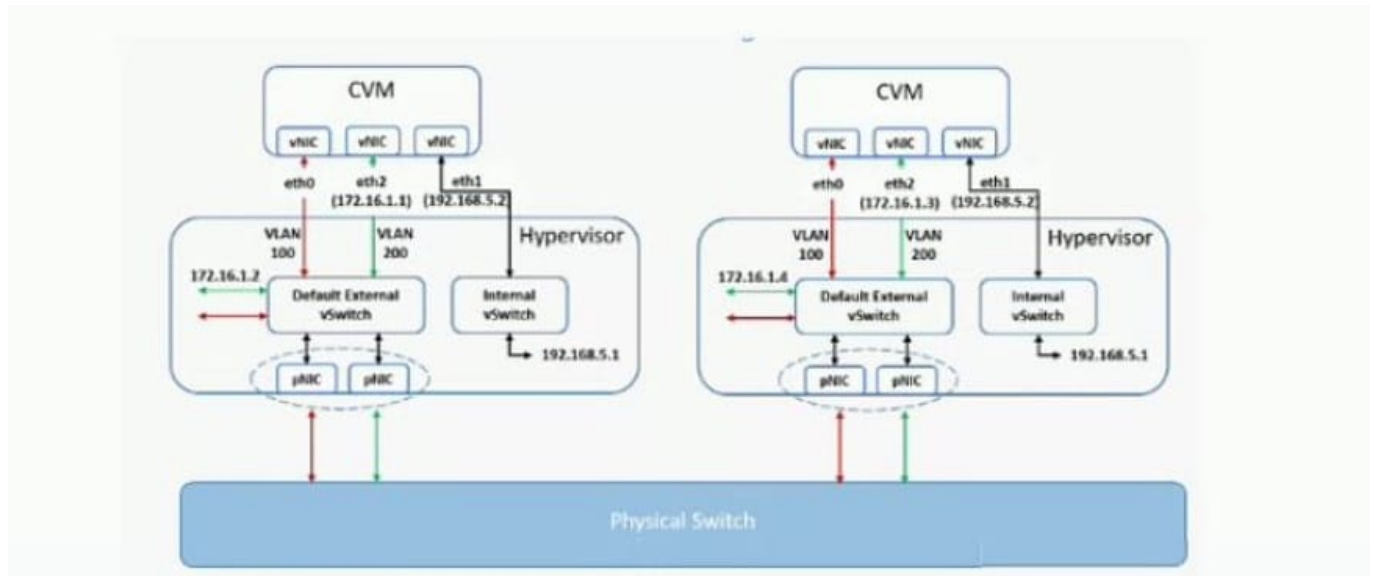
- A. Incorrect link speeds on the switch
- B. The interface is incorrectly configured with Jumbo Frames
- C. A misconfigured bond
- D. A physical layer network problem

Correct Answer: B

Ref: rx_crc_errors are caused either by faults in layer 1 (in the past, we have seen failed twinax cables and incorrect types of fibre being used), or issues with jumbo frames on the network. In an environment with 10 Gig switches that use cut-through forwarding (Cisco Nexus, Arista, Cisco devices using IOS default to Store and Forward switching), any packets that come into the switch will get forwarded out the destination interface once the switch has read the destination MAC address. If that packet has an MTU over what is configured on the interface, it will cut off the packet at the designated MTU, causing the server to receive a malformed packet, which will throw a CRC error. If you have a layer 1 issue, you will see rx_crc_errors, not on all but one or two nodes.

**QUESTION 2**

Refer to the exhibit.



What is the purpose of eth2 on the CVMs?

- A. RDMA Network Segmentation
- B. iSCSI connectivity
- C. Remote site connectivity
- D. Network Segmentation

Correct Answer: A

Ref: <https://next.nutanix.com/installation-configuration-23/backplane-network-in-aos-5-5-27291>

QUESTION 3

An administrator of a Nutanix Enterprise Cloud has microsegmentation enabled and a firewall VM installed. The security team notifies the administrator that one of the VMs hosted in the environment has been exhibiting suspect network activity. The administrator wants to isolate the VM from the production network, but must still be able to access it to perform diagnostics.

What should the administrator do to meet the requirement?

- A. Disable the vNIC on the affected VM
- B. Quarantine the VM using the Forensic Method
- C. Create a firewall rule that blocks VM traffic but permits diagnostic access
- D. Create a security policy with a service chain directing that VMs traffic to the firewall VM

Correct Answer: D



Ref <https://portal.nutanix.com/page/documents/kbs/details?targetId=kA00e000000LleICAG>

QUESTION 4

An administrator protected a DB VM running on a Nutanix cluster with NearSync Replication, which schedules to repeat every 15 minutes to a second site. The daily change rate is low. During nightly backups, the replication window is missed due to write volume.

Which two options describe the expected behavior? (Choose two.)

- A. NearSync stops working and fails over to the remote site.
- B. Protection Domain transitions back to the hourly schedule.
- C. The Administrator needs to re-enable it manually.
- D. The system continuously tries to get to the NearSync schedule.

Correct Answer: AD

QUESTION 5

A guest VM is reported to have poor storage performance. It has an I/O profile of 80% read. 20% write, and the HDDs form more than 50% of the read source. What should an administrator do to resolve this issue?

- A. Increase SSD capacity
- B. Increase the OPLOG
- C. Increase the write cache
- D. Use HDDs with higher RPM

Correct Answer: A

Ref: <https://portal.nutanix.com/page/documents/solutions/details?targetId=BP-2126-SAS-on-Nutanix:BP-2126-SAS-on-Nutanix>

[NCM-MCI VCE Dumps](#)

[NCM-MCI Study Guide](#)

[NCM-MCI Braindumps](#)