

# NCM-MCI<sup>Q&As</sup>

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.leads4pass.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 needs to create and start five new VMs for a Data Analytics Project (OLAP). The VM Profile is as follows:

1.

vCPU:4

2.

vRAM: 64 GB

3.

vDisk: 1.5 TB

Each of the four nodes of the Nutanix cluster has the following:

1.

24 vCPU. 20% overall usage

2.

192 GB RAM, 60% overall usage

3.

2x1920GBSSD

4.

4x 2 TB HDD

At cluster level, there is a single RF2 container that is 30% utilized and has an extent store capacity of 13.5 TB.

Which component requires administrator attention?

- A. Physical RAM, because it is not enough to power on all of the new VMs.
- B. Physical Cores, because they are not enough to power on all of the new VMs.
- C. Storage, because the capacity is not enough to create VMs.
- D. Flash Tier because it is not enough to accommodate the workloads.

Correct Answer: A

---

**QUESTION 2**

For several days, an administrator notices the following alerts:

1.

CVM NIC Speed Low Warning Alerts

2.

Warning Alerts of CVM NIC not performing at optimal speed

3.

CVM is disconnected from the network Critical Alert

4.

Network Visualization page shows excessive dropped packets on CVM/Host

Which steps should be taken to determine which problem should be addressed first?

A. 1. Access the Hardware Page to verify resources are available

2.

Analyze all CVM Speed Alerts in the Alerts/Events page

3.

Analyze output for the network and interface properties and connectivity issues

B. 1. Verify Host/CVM connectivity on the Network Visualization page

2.

Use to verify the bridge and bond configuration

3.

Review alerts/events page for the CVM disconnected error

C. 1. Review Alerts page for NIC speed alerts and alert timing

2.

Analyze the genesis.out log file for process failures

3.

Assess the NIC properties in the Network Visualization>; Host Properties page

D. 1. Restart networking services on the CVM

2.

Determine the current configuration of the affected CVM via output

3.

Access the Alerts/Events page for the CVM network connection failures

Correct Answer: B

Ref: <https://portal.nutanix.com/page/documents/kbs/details?targetId=kA00e000000CuaDCAS>

---

### QUESTION 3

An administrator needs to make sure an RF3 cluster can survive a failure of two complete racks without negatively affecting performance. The current cluster configuration consists of the following:

1.

30 All Flash Nodes: distributed 10 nodes per rack across three 42U racks

2.

Each node is configured with 20TB usable storage all flash (Cluster Total 600TB Usable)

3.

Current cluster utilization is 500TB storage

4.

Storage containers have Erasure Coding enabled

Which configuration changes should be made to make sure the cluster meets the requirements?

A. Expand the cluster to 50 nodes distributed evenly across 5 racks

B. Expand the cluster to 48 nodes distributed evenly across 6 racks

C. Expand the cluster to 60 nodes distributed evenly across 6 racks

D. Expand the cluster to 40 nodes distributed evenly across 5 racks

Correct Answer: C

Ref: [https://portal.nutanix.com/page/documents/details?targetId=Web-Console-Guide-Prism-v5\\_17:arc-configure-fault-tolerance-rack-prism-c.html](https://portal.nutanix.com/page/documents/details?targetId=Web-Console-Guide-Prism-v5_17:arc-configure-fault-tolerance-rack-prism-c.html)

---

### QUESTION 4

A customer has Metro Availability configured in Automatic Resume Mode between Site A and Site B. What happens to VMs if Primary Site A has full network failure?

A. Automatic protection domain promotion in Site B. VMs automatically restart in Site B

B. VMs continue to run on Site A following an automatic disable of protection domains.

C. An administrator must unwitness in Site B and promote protection domains in Site B for VMs to restart

D. An administrator must promote protection domains in Site B for VMs to restart.

Correct Answer: D

Ref: <https://support-portal.nutanix.com/page/documents/details/?targetId=Web-Console-Guide-Prism-v55:sto-metro-availability-witness-c.html>

---

## QUESTION 5

Over the period of 2 to 3 weeks, a cluster displays the following:

1.  
Periods where Warning Alerts of memory usage over 75% are asserted
2.  
Periods where Critical Warnings of memory usage over 90% are asserted
3.  
Periods of slow or frozen VDI desktops have caused work stoppage or slowdown
4.  
VDI clones have periodically not powered up when called, causing work stoppage Which steps should be used to prioritize the administrator's troubleshooting efforts?

- A. 1. Assess resource health on Hardware page
2.  
Review the Analysis page for memory usage demand
  3.  
Determine the VDI workload-to-host affinity across the cluster

- B. 1. Analyze Alert Pages for a root cause of memory problem
2.  
Analyze VM table page to access the VM functionality
  3.  
Analyze the VDI Clone properties for possible VDI Workload stress

- C. 1. Check Analysis page for CPU demand
2.  
Verify VDI workload property for memory subscription
  - 3.

Review the Hardware page to determine if the cluster has sufficient RAM

D. 1. Review Analysis Page for memory use pattern

2.

Alert with VDI workload demand

3.

Analyze current and future workload in the Capacity Runaway tab for sufficient resources

Correct Answer: D

[Latest NCM-MCI Dumps](#)

[NCM-MCI Study Guide](#)

[NCM-MCI Exam Questions](#)