

Quiz 2026 NCM-MCI-6.10: High Pass-Rate Reliable Nutanix Certified Master - Multicloud Infrastructure (NCM-MCI) Exam Vce



2026 Latest PracticeMaterial NCM-MCI-6.10 PDF Dumps and NCM-MCI-6.10 Exam Engine Free Share:
<https://drive.google.com/open?id=19DjL1vUcKzZuF9RMxaoXbRzySwSmUQ16>

With the pass rate reaching 98.75%, our NCM-MCI-6.10 test materials have gained popularity in the international market. Many candidates have recommended our products to their friends. In addition, NCM-MCI-6.10 exam materials are edited by skilled professionals, and they possess the professional knowledge for the exam, therefore you can use the exam materials at ease. Free demo for NCM-MCI-6.10 Exam Dumps are available, and you can have a try before buying, so that you can have a better understanding of what you are going to buy.

It is a common sense that only high quality and accuracy NCM-MCI-6.10 training prep can relieve you from those worries. It is our communal wish to reap successful fruits. So our company did a lot to make sure that happen. Our NCM-MCI-6.10 learning quiz compiled by the most professional experts can offer you with high quality and accuracy results for your success. And we can claim that if you study with our NCM-MCI-6.10 Exam Braindumps for 20 to 30 hours, you will pass the exam for sure.

>> **Reliable NCM-MCI-6.10 Exam Vce** <<

Nutanix NCM-MCI-6.10 Latest Test Discount & Latest NCM-MCI-6.10 Braindumps

Top Rated Features of Nutanix NCM-MCI-6.10 Practice Test Questions. The PracticeMaterial is committed to making the Nutanix NCM-MCI-6.10 exam preparation journey simple, smart, and swift. To meet this objective the PracticeMaterial is offering NCM-MCI-6.10 practice test questions with top-rated features. These features are updated and real Nutanix NCM-MCI-6.10 Exam Questions, availability of Nutanix Certified Master - Multicloud Infrastructure (NCM-MCI) NCM-MCI-6.10 exam real questions in three easy-to-use and compatible formats, three months free updated Nutanix NCM-MCI-6.10 exam questions download facility, affordable price and 100 percent Nutanix Certified Master - Multicloud Infrastructure (NCM-MCI) NCM-MCI-6.10 exam passing money back guarantee.

Nutanix Certified Master - Multicloud Infrastructure (NCM-MCI) Sample Questions (Q23-Q28):

NEW QUESTION # 23

Use Prism Element for this question.

The Application team has a 3 tier application (App Server, Web Server, and Database Server) that is mission critical and requires as close to 0 RPO and RTO as possible with their current license level.

The organization has 2 clusters, with one cluster (Cluster 1) being production and the other cluster (Cluster 2) being remote/DR. Cluster 2 should be able to fail back to Cluster 1.

The connectivity between the two sites is >5ms and replication traffic should not use more than 10Mbps of bandwidth. The Application team requests a plan that includes the ability to go back 2 days locally, and 2 days remotely.

The team also requests that all 3 VMs be treated as a single group and backed up collectively in a snapshot.

The three VMs are:

- * Web-Prod
- * App-Prod
- * DB-Prod

Use Task3 as part of the name for any objects created for this task.

Note: VMs do NOT need to be powered on. You will need to use the 172.30.0.x IP addresses when configuring DR.

Answer:

Explanation:

See the Explanation below for detailed answer.

Explanation:

Here is the step-by-step solution to configure Disaster Recovery from the Cluster 1 Prism Element interface.

1. Add Cluster 2 as a Remote Site

First, you must register Cluster 2 as a DR target for Cluster 1.

* From the Cluster 1 Prism Element dashboard, navigate to Data Protection from the main dropdown menu.

* Click the Remote Site tab.

* Click the + Remote Site button and select Physical Cluster.

* In the "Name" field, enter Cluster2_DR_Task3.

* In the "Address" field, enter the 172.30.0.x Virtual IP address of Cluster 2.

* Click Save. The clusters will exchange credentials and connect.

2. Throttle Replication Bandwidth

Next, apply the 10 Mbps bandwidth limit for traffic going to Cluster 2.

* On the same Remote Site tab, select the newly created Cluster2_DR_Task3.

* Click the Update button.

* In the dialog, set the Bandwidth Limit to 10 Mbps.

* Click Save.

3. Create the Protection Domain

A Protection Domain (PD) is the top-level object that will manage the VMs and replication schedules.

* In the Data Protection dashboard, click the Table tab.

* Click the + Protection Domain button and select Async DR.

* For the Name, enter App_PD_Task3.

* Click Create.

4. Protect VMs in a Consistency Group

Now you will add the three application VMs to the new Protection Domain as a single Consistency Group (CG).

* You will be taken to the dashboard for the new App_PD_Task3. In the Entities panel, click the Protect Entities button.

* In the "Protect Entities" dialog, search for and select the three VMs:

* Web-Prod

* App-Prod

* DB-Prod

* Click Next.

* Select Create new consistency group and name it App_CG_Task3.

* Click Protect.

5. Create the Replication Schedule

Finally, configure the schedule to meet the RPO and retention requirements.

* In the App_PD_Task3 dashboard, click the Schedules tab.

* Click the + New Schedule button.

* Remote Site: Select Cluster2_DR_Task3.

- * RPO (Repeat every): Select NearSync. Set the RPO to 1 minute.
- * Note: This is the lowest possible RPO for an Async (>5ms latency) connection, fulfilling the "as close to 0" requirement.
- * Local Retention: Set to 2 Days.
- * Remote Retention: Set to 2 Days.
- * Ensure the "Store snapshots for 2-way replication" checkbox is enabled to allow fallback from Cluster 2.
- * Click Create Schedule.

NEW QUESTION # 24

An administrator is working to create a VM using Nutanix V3 API calls with the following specifications.

VM specifications:

- * vCPUs: 2
- * Memory: 8Gb
- * Disk Size: 50Gb
- * Cluster: Cluster 1
- * Network: default-net
- * Branding must be disabled on the VM

The API call is failing, indicating an issue with the payload:

```
{}: [
  "metadata' is a required property",
  "spec' is a required property"
],
"message": "Request could not be processed.",
"reason": "INVALID_REQUEST"
```

The body is saved in desktop\API_Create_VM.txt.

Correct any issues in the text file that would prevent it from creating the VM. Also ensure the VM will be created as specified and make sure it is saved for re-use using that filename.

Deploy the VM through the API.

Note: Do not power on the VM.

Answer:

Explanation:

See the Explanation below for detailed answer.

Explanation:

Here is the step-by-step solution to correct the API payload and deploy the VM.

This task is performed using the REST API Explorer within Prism Central.

1. Get Required UUIDs

To create a VM, you first need the unique IDs (UUIDs) for the target cluster and network.

- * From the Prism Central dashboard, click the question mark (?) icon in the top-right corner and select REST API Explorer.

- * Find Cluster 1 UUID:

- * In the API Explorer, search for and select the clusters/list (POST) endpoint.

- * In the Body field, paste a simple filter: { "kind": "cluster" }

- * Click Send.

- * In the "Response" body, find the entry for Cluster 1 and copy its metadata.uuid value.

- * Find default-net UUID:

- * Search for and select the subnets/list (POST) endpoint.

- * In the Body field, paste: { "kind": "subnet" }

- * Click Send.

- * In the "Response" body, find the entry where spec.name is default-net and copy its metadata.uuid value.

2. Correct the API Payload File

The error message "metadata' is a required property" and "spec' is a required property" indicates the JSON in the file is malformed and missing the required root-level objects. The file content also does not match the VM specifications.

- * On the desktop, open API_Create_VM.txt in Notepad.

- * Delete all existing text in the file (including the POST Call and Body: lines).

- * Paste the following corrected and complete JSON payload into the file.

- * Replace <UUID_for_Cluster_1> and <UUID_for_default-net> with the actual UUIDs you copied in the previous step.

JSON

```
{
  "spec": {
    "name": "API_VM_Task15",
```

```

"resources": {
  "power_state": "OFF",
  "num_sockets": 2,
  "num_vcpus_per_socket": 1,
  "memory_size_mib": 8192,
  "disk_list": [
    {
      "disk_size_mib": 51200,
      "device_properties": {
        "device_type": "DISK"
      }
    }
  ],
  "nic_list": [
    {
      "subnet_reference": {
        "kind": "subnet",
        "uuid": "<UUID_for_default-net>"
      }
    }
  ],
  "guest_customization": {
    "is_overridable": true,
    "override_branding": true
  },
  "cluster_reference": {
    "kind": "cluster",
    "uuid": "<UUID_for_Cluster_1>"
  },
  "metadata": {
    "kind": "vm"
  }
}

```

* Save and close the API_Create_VM.txt file.

Correction Summary:

* JSON Structure: The original file was malformed. The new payload provides the required spec and metadata objects at the root level.

* vCPUs: Set to 2 sockets (2 vCPUs total).

* Memory: Set to 8192 MiB (8 GB).

* Disk: Set to 51200 MiB (50 GB) and removed the unneeded CDROM.

* Cluster/Network: Placeholders are added for the required UUIDs.

* Branding: guest_customization.override_branding: true is added to disable branding for the VM.

3. Deploy the VM via API

* Return to the REST API Explorer.

* Search for and select the vms (POST) endpoint (the one with the description "Create a new vm").

* Open the corrected API_Create_VM.txt file, copy its entire contents (which now includes your specific UUIDs).

* Paste the complete JSON payload into the Body field of the vms (POST) endpoint.

* Click Send.

The API will return a 202 Accepted response, and the VM will be created (and remain powered off) on Cluster 1.

NEW QUESTION # 25

An administrator wants to increase the performance of their Database virtual machine.

Database_VM has a database that is spread across three vDisks in the volume group Database_VM. The volume group is directly attached to the virtual machine. Previous performance analysis has indicated all storage requests are going to the same node. While this test environment has 1 node, the production environment has 3 nodes.

Configure the Volume Group Database_VM so that it's optimized for the user's VM and the production environment. The virtual machine has been powered off and moved to this test cluster for the maintenance work.

Note: Do not power on the VM.

Answer:

Explanation:

See the Explanation below for detailed answer.

Explanation:

Here is the step-by-step solution to configure the Volume Group for optimized performance in the production environment.

This task is performed in Prism Central.

* From the main dashboard, navigate to Compute & Storage > Volume Groups.

* Find the Volume Group named Database_VM in the list.

* Select the checkbox next to Database_VM.

* Click the Actions dropdown menu and select Update.

* In the "Update Volume Group" dialog, scroll to the bottom of the "Basic Configuration" section.

* Find the checkbox labeled Enable Client Side Load Balancing and check it.

Note: This setting allows the iSCSI initiator within the guest VM to connect to all CVMs in the cluster, distributing the storage load from the three vDisks across all three nodes in the production environment instead of focusing all I/O on just one.

Click Save.

NEW QUESTION # 26

Task 16

An administrator is working to create a VM using Nutanix V3 API calls with the following specifications.

* VM specifications:



* vCPUs: 2

* Memory: 8Gb

* Disk Size: 50Gb

* Cluster: Cluster A

* Network: default-net

The API call is failing, indicating an issue with the payload:

The body is saved in Desktop/ Files/API_Create_VM.txt

Correct any issues in the text file that would prevent from creating the VM. Also ensure the VM will be created as speeded and make sure it is saved for re-use using that filename.

Deploy the vm through the API

Note: Do not power on the VM.

Answer:

Explanation:

See the Explanation for step by step solution.

Explanation:

<https://portal.nutanix.com/page/documents/kbs/details?targetId=kA00e000000LLEzCAO>

<https://jsonformatter.curiousconcept.com/#>

acli net.list (uuid network default_net)

ncli cluster info (uuid cluster)

Put Call: <https://Prism Central IP address : 9440/api/nutanix/v3/vms>

Edit these lines to fix the API call, do not add new lines or copy lines.

You can test using the Prism Element API explorer or PostMan

Body:

```

{
  {
    "spec": {
      "name": "Test_Deploy",
      "resources": {
        "power_state": "OFF",
        "num_vcpus_per_socket": ,
        "num_sockets": 1,
        "memory_size_mib": 8192,
        "disk_list": [
          {
            "disk_size_mib": 51200,
            "device_properties": {
              "device_type": "DISK"
            }
          },
          {
            "device_properties": {
              "device_type": "CDROM"
            }
          }
        ],
        "nic_list": [
          {
            "nic_type": "NORMAL_NIC",
            "is_connected": true,
            "ip_endpoint_list": [
              {
                "ip_type": "DHCP"
              }
            ],
            "subnet_reference": {
              "kind": "subnet",
              "name": "default_net",
              "uuid": "00000000-0000-0000-0000-000000000000"
            }
          }
        ],
        "cluster_reference": {
          "kind": "cluster",
          "name": "NTNXDemo",
          "uuid": "00000000-0000-0000-0000-000000000000"
        }
      },
      "api_version": "3.1.0",
      "metadata": {
        "kind": "vm"
      }
    }
  }
}

```

<https://www.nutanix.dev/2019/08/26/post-a-package-building-your-first-nutanix-rest-api-post-request/> Reference

NEW QUESTION # 27

Task 6

An administrator needs to assess performance gains provided by AHV Turbo at the guest level.

To perform the test the administrator created a Windows 10 VM named Turbo with the following configuration.

1 vCPU

8 GB RAM

SATA Controller

40 GB vDisk

The stress test application is multi-threaded capable, but the performance is not as expected with AHV Turbo enabled. Configure the VM to better leverage AHV Turbo.

Note: Do not power on the VM. Configure or prepare the VM for configuration as best you can without powering it on.

Answer:

Explanation:

To configure the VM to better leverage AHV Turbo, you can follow these steps:

Log in to Prism Element of cluster A using the credentials provided.

Go to VM > Table and select the VM named Turbo.

Click on Update and go to Hardware tab.

Increase the number of vCPUs to match the number of multiqueues that you want to enable. For example, if you want to enable 8 multiqueues, set the vCPUs to 8. This will improve the performance of multi-threaded workloads by allowing them to use multiple processors.

Change the SCSI Controller type from SATA to VirtIO. This will enable the use of VirtIO drivers, which are required for AHV Turbo.

Click Save to apply the changes.

Power off the VM if it is running and mount the Nutanix VirtIO ISO image as a CD-ROM device. You can download the ISO image from Nutanix Portal.

Power on the VM and install the latest Nutanix VirtIO drivers for Windows 10. You can follow the instructions from Nutanix Support Portal.

After installing the drivers, power off the VM and unmount the Nutanix VirtIO ISO image.

Power on the VM and log in to Windows 10.

Open a command prompt as administrator and run the following command to enable multiqueue for the VirtIO NIC:

```
ethtool -L eth0 combined 8
```

Replace eth0 with the name of your network interface and 8 with the number of multiqueues that you want to enable. You can use `ipconfig /all` to find out your network interface name.

Restart the VM for the changes to take effect.

You have now configured the VM to better leverage AHV Turbo. You can run your stress test application again and observe the performance gains.

<https://portal.nutanix.com/page/documents/kbs/details?targetId=kA00e000000LKPdCAOchangev>

CPU to 2/4 ?

Change SATA Controller to SCSI:

```
acli vm.get Turbo
```

Output Example:

```
Turbo {
  config {
    agent_vm: False
    allow_live_migrate: True
    boot {
      boot_device_order: "kCdrom"
      boot_device_order: "kDisk"
      boot_device_order: "kNetwork"
    }
    uefi_boot: False
  }
  cpu_passthrough: False
  disable_branding: False
  disk_list {
    addr {
      bus: "ide"
      index: 0
    }
    cdrom: True
    device_uuid: "994b7840-dc7b-463e-a9bb-1950d7138671"
    empty: True
  }
  disk_list {
    addr {
      bus: "sata"
      index: 0
    }
  }
}
```

```

}
container_id: 4
container_uuid: "49b3e1a4-4201-4a3a-8abc-447c663a2a3e"
device_uuid: "622550e4-fb91-49dd-8fc7-9e90e89a7b0e"
naa_id: "naa.6506b8dcda1de6e9ce911de7d3a22111"
storage_vdisk_uuid: "7e98a626-4cb3-47df-a1e2-8627cf90eae6"
vmdisk_size: 10737418240
vmdisk_uuid: "17e0413b-9326-4572-942f-68101f2bc716"
}
flash_mode: False
hwclock_timezone: "UTC"
machine_type: "pc"
memory_mb: 2048
name: "Turbo"
nic_list {
connected: True
mac_addr: "50:6b:8d:b2:a5:e4"
network_name: "network"
network_type: "kNativeNetwork"
network_uuid: "86a0d7ca-acfd-48db-b15c-5d654fb39096"
type: "kNormalNic"
uuid: "b9e3e127-966c-43f3-b33c-13608154c8bf"
vlan_mode: "kAccess"
}
num_cores_per_vcpu: 2
num_threads_per_core: 1
num_vcpus: 2
num_vnuma_nodes: 0
vga_console: True
vm_type: "kGuestVM"
}
is_rfl_vm: False
logical_timestamp: 2
state: "Off"
uuid: "9670901f-8c5b-4586-a699-41f0c9ab26c3"
}
acli vm.disk_create Turbo clone_from_vmdisk=17e0413b-9326-4572-942f-68101f2bc716 bus=scsi remove the old disk acli
vm.disk_delete 17e0413b-9326-4572-942f-68101f2bc716 disk_addr=sata.0

```

NEW QUESTION # 28

.....

If you are the first time to prepare the NCM-MCI-6.10 exam, it is better to choose a type of good study materials. After all, you cannot understand the test syllabus of the NCM-MCI-6.10 exam in the whole round. It is important to predicate the tendency of the NCM-MCI-6.10 study materials if you want to easily pass the exam. And our NCM-MCI-6.10 Exam Questions are the one which can exactly cover the latest information of the exam in the first time for our professionals are good at this subject and you can totally rely on us.

NCM-MCI-6.10 Latest Test Discount: <https://www.practicematerial.com/NCM-MCI-6.10-exam-materials.html>

At the same time, our customer service center will receive the feedbacks and the deal with the problem which our users of NCM-MCI-6.10 VCE dumps questions put forward, First of all, the fields will be sent to your e-mail box at once you purchase NCM-MCI-6.10 study prep material which guarantee more time for your exam, There are many methods to pass NCM-MCI-6.10 exam, but the method provided by our PracticeMaterial can be the most efficient.

The Select Menu Container, Nutanix Certified Master - Multicloud Infrastructure (NCM-MCI) APP on-line NCM-MCI-6.10 test engine includes the exam practice questions and answers, At the same time, our customer service center will receive the feedbacks and the deal with the problem which our users of NCM-MCI-6.10 VCE dumps questions put forward.

NCM-MCI-6.10 Practice Test - NCM-MCI-6.10 Training Torrent: Nutanix

