

# Free PDF 2026 Useful Nutanix NCP-MCI-6.10: New Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI v6.10) Test Labs



2025 Latest ExamDiscuss NCP-MCI-6.10 PDF Dumps and NCP-MCI-6.10 Exam Engine Free Share:  
<https://drive.google.com/open?id=1Lskm1XH-x34nFLX15opr8MX2Isuete7E>

It is known to us that getting the NCP-MCI-6.10 certification is not easy for a lot of people, but we are glad to tell you good news. The NCP-MCI-6.10 study materials from our company can help you get the certification in a short time. Now we are willing to introduce our NCP-MCI-6.10 Practice Questions to you in detail, we hope that you can spare your valuable time to have a try on our products. Please believe that we will not let you down!

## Nutanix NCP-MCI-6.10 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>• <b>Manage Clusters within a Nutanix Multicloud Environment:</b> This section of the exam measures the skills of Infrastructure Engineers and Systems Administrators and covers the administration of Nutanix clusters. Storage management includes creating, reading, updating, and deleting storage containers and volume groups. Configuring AOS and Prism Central settings involves authentication, SSL certificate management, IAM role-based access control, and configuring network segmentation. Network administration procedures focus on creating VLAN-backed subnets, virtual switches, and load-balancing policies while monitoring NIC usage. Lifecycle management includes performing hardware and software updates and maintaining firmware. Hardware maintenance involves adding or removing nodes and physical disks while ensuring proper upgrades and replacements. Intelligent operations require configuring capacity policies, discovering application relationships, and simulating scenarios to optimize performance.</li></ul>
Topic 2	<ul style="list-style-type: none"><li>• <b>Conduct Custom Monitoring within a Nutanix Multicloud Environment:</b> This section of the exam measures the skills of Cloud Analysts and Systems Engineers and covers custom monitoring for optimized performance management. Candidates must analyze performance charts, set retention policies, create custom service level agreements (SLAs), and manage storage based on policies. Creating reports involves identifying the required type, selecting generation frequency, determining retention properties, and customizing report formats for different monitoring needs. Effective monitoring ensures better resource utilization, system efficiency, and proactive issue resolution within the multi-cloud environment.</li></ul>

Topic 3	<ul style="list-style-type: none"> <li>• <b>Troubleshoot a Nutanix Multicloud Environment:</b> This section of the exam measures the skills of Technical Support Engineers and IT Operations Specialists and covers diagnosing and resolving common issues within a Nutanix multi-cloud environment. Troubleshooting protection policies and recovery plans requires identifying network mapping failures, vNIC issues, script execution problems, and connectivity failures. Metro replication troubleshooting involves addressing naming conventions, network limitations, and replication states. Security issues in AOS and Prism Central must be resolved by managing CVM communications, security warnings, and log analysis. LCM operations require diagnosing failures in inventory updates and version upgrades. Performance troubleshooting involves analyzing logs, reading performance charts, and adjusting VM configurations to meet performance needs.</li> </ul>
Topic 4	<ul style="list-style-type: none"> <li>• <b>Configure Disaster Recovery and Data Protection within a Nutanix Multicloud Environment:</b> This section of the exam measures the skills of Disaster Recovery Specialists and Cloud Engineers and covers configuring protection policies and domains for data security and recovery. Candidates need to identify the right entities for protection, schedule backups, define retention policies, and set up replication to remote sites. Recovery plans must be configured and executed with proper scripting, network mapping, and failover strategies. Metro replication requires understanding failover methodologies, comparing solutions on different hypervisors, and preventing split-brain scenarios. Effective disaster recovery planning ensures minimal downtime and data integrity across environments.</li> </ul>
Topic 5	<ul style="list-style-type: none"> <li>• <b>Manage VMs within a Nutanix Multicloud Environment:</b> This section of the exam measures the skills of Cloud Administrators and Virtualization Engineers and covers managing virtual machines (VMs) within a Nutanix multicloud environment. It includes creating and updating VMs by determining hardware requirements, boot modes, sizing, and configuration based on application needs. Candidates must understand how to deploy VMs using templates, snapshots, and image configurations, ensuring the correct formats for importing and exporting VMs. Migration processes require knowledge of prerequisites, storage, network settings, and software compatibility. Additionally, configuring VM categories and attributes is essential for proper organization and management within the environment, ensuring alignment with labels, storage policies, and security settings.</li> </ul>

>> New NCP-MCI-6.10 Test Labs <<

## NCP-MCI-6.10 Test Quiz, NCP-MCI-6.10 Exam Simulator

ExamDiscuss keeps an eye on changes in the Nutanix Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI v6.10) exam syllabus and updates Nutanix NCP-MCI-6.10 exam dumps accordingly to make sure they are relevant to the latest exam topics. After making the payment for Nutanix NCP-MCI-6.10 dumps questions you'll be able to get free updates for up to 90 days. Another thing you will get from using the NCP-MCI-6.10 Exam study material is free to support. If you encounter any problem while using the NCP-MCI-6.10 prep material, you have nothing to worry about. The solution is closer to you than you can imagine, just contact the support team and continue enjoying your study with the Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI v6.10) preparation material.

## Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI v6.10) Sample Questions (Q164-Q169):

### NEW QUESTION # 164

An administrator has been tasked with justifying why Nutanix Disaster Recovery was chosen for a multi-tier application spanning multiple business units.

What is the most efficient way to organize and manage the workloads?

- A. Utilize a 1:10 ratio of Recovery Plan to VMs
- **B. Utilize Categories to organize VMs in Recovery Plans**
- C. Utilize a VM naming schema that allows sorting
- D. Utilize RESTful APIs to script creation of Recovery Plans

**Answer: B**

Explanation:

Nutanix Categories allow administrators to group related VMs, making Disaster Recovery (DR) planning easier.

- \* Option B (Utilize Categories to organize VMs in Recovery Plans) is correct:
- \* Categories help group VMs based on application tiers (e.g., database, middleware, web servers).
- \* This ensures orderly failover while maintaining application dependencies.
- \* Option A (Naming schema) is incorrect:
- \* Naming conventions help, but they do not provide functional organization in recovery plans.
- \* Option C (1:10 Recovery Plan to VMs) is incorrect:
- \* The ratio depends on business requirements, not a fixed number.
- \* Option D (RESTful APIs) is incorrect:
- \* Automation is useful, but it does not replace proper VM grouping via categories.

References:

- \* Nutanix Disaster Recovery Guide #Using Categories for DR Management
- \* Nutanix KB #Organizing VMs for Disaster Recovery Planning

### NEW QUESTION # 165

An administrator is trying to configure Metro Availability between Nutanix ESXi-based clusters. However, the Compatible Remote Site screen does not list all required storage containers.

Which two reasons could be a cause for this issue? (Choose two.)

- **A. The destination storage container is not empty.**
- **B. Both storage containers must have the same name.**
- C. The remote site storage container has compression enabled.
- D. Source and destination hardware are from different vendors.

**Answer: A,B**

Explanation:

For Metro Availability to work properly, the storage containers at both the primary and secondary sites must meet certain requirements:

- \* The storage containers must have the same name (Option D). This ensures that replication and failover work seamlessly. If the names do not match, the storage containers will not be listed as compatible.
- \* The destination storage container must be empty (Option C). Metro Availability requires a clean storage container at the secondary site to receive data. If the container already contains data, it cannot be used.
- \* Option A is incorrect: Different vendor hardware does not affect Metro Availability compatibility.
- \* Option B is incorrect: Compression does not affect Metro Availability compatibility. However, it is recommended to keep compression settings aligned between sites.

References:

- \* Nutanix Documentation: Metro Availability Deployment Guide
- \* Nutanix Best Practices for Metro Availability
- \* Nutanix KB 2093: Troubleshooting Metro Availability Storage Container Issues

### NEW QUESTION # 166

An administrator needs to perform an LCM upgrade on an AHV host with GPUs.

What additional step is required before upgrading the host?

- A. Use Direct Uploads to upload appropriate driver bundles.
- **B. Update NCC to the latest version and re-run Inventory.**
- C. Create an agent VM on each host that has GPU drivers installed.
- D. Run LCM in dark site mode so it can update AHV independently.

**Answer: B**

### NEW QUESTION # 167

An administrator has configured AHV Metro Availability with Witness and is testing failover scenarios.

During testing, the administrator disconnects the primary and recovery clusters but Prism Central remains connected to the recovery site.

What are two expected system behaviors? (Choose two.)

- A. Guest VMs failover automatically to the recovery cluster.
- B. Guest VM I/O operations pause (freeze) until connectivity between Prism Central and the primary site is restored.
- C. Guest VMs continue to run on the primary cluster.
- D. Guest VM I/O operations pause (freeze) until connectivity is restored.

**Answer: A,D**

Explanation:

When connectivity between Metro clusters is lost, Nutanix Metro Availability ensures data integrity using Witness for automatic failover.

- \* Option A (Guest VM I/O operations pause until connectivity is restored) is correct:
- \* Metro Availability enforces data consistency, so I/O operations pause until failover is confirmed.
- \* Option C (Guest VMs failover automatically to the recovery cluster) is correct:
- \* The Witness VM detects the failure and initiates an automatic failover to the secondary cluster.
- \* Option B is incorrect:
- \* Prism Central does not control VM failover in Metro Availability.
- \* Option D is incorrect:
- \* The primary cluster is unreachable, so VMs cannot continue running there.

References:

Nutanix Metro Availability Guide#How Witness Handles Failover Scenarios Nutanix KB#I/O Freezing and Failover Behavior in Metro Clusters

### NEW QUESTION # 168

An administrator attempted to enable Data-in-Transit Encryption on a Scale-Out Prism Central cluster to encrypt service-level traffic between nodes. However, the feature did not work correctly due to a firewall restriction.

Which CVM-specific port should be allowed through the firewall for Data-in-Transit Encryption?

- A. 0
- B. 1
- C. 2
- D. 3

**Answer: A**

### NEW QUESTION # 169

.....

With limited time for your preparation, many exam candidates can speed up your pace of making progress. Our NCP-MCI-6.10 practice materials will remedy your faults of knowledge understanding. Many customers get manifest improvement and lighten their load. As we know, some people failed the exam before, and lost confidence in this agonizing exam before purchasing NCP-MCI-6.10 Training Materials. We are here divide grieves with you. You can abandon the time-consuming thought from now on. In contrast, they will inspire your potential without obscure content to feel. After getting our NCP-MCI-6.10 exam prep, you will not live under great stress during the exam period.

**NCP-MCI-6.10 Test Quiz:** <https://www.examdiscuss.com/Nutanix/exam/NCP-MCI-6.10/>

- NCP-MCI-6.10 Passing Score ☐ NCP-MCI-6.10 New Braindumps Ebook ☐ NCP-MCI-6.10 Exam Book ☐ Enter ☐ [www.verifiedumps.com](http://www.verifiedumps.com) ☐ and search for 《 NCP-MCI-6.10 》 to download for free ☐ NCP-MCI-6.10 Online Training Materials
- Authoritative New NCP-MCI-6.10 Test Labs to Obtain Nutanix Certification ☐ Easily obtain free download of ▶ NCP-MCI-6.10 ◀ by searching on ✓ [www.pdfvce.com](http://www.pdfvce.com) ☐ ✓ ☐ New NCP-MCI-6.10 Test Tips
- Latest NCP-MCI-6.10 Exam Pass4sure ☐ NCP-MCI-6.10 Exam Simulator Free ☐ NCP-MCI-6.10 Passing Score ☐ Search for 《 NCP-MCI-6.10 》 and easily obtain a free download on ☐ [www.torrentvce.com](http://www.torrentvce.com) ☐ Detailed NCP-MCI-6.10 Study Dumps
- NCP-MCI-6.10 Certification Book Torrent 📢 NCP-MCI-6.10 Passing Score ☐ NCP-MCI-6.10 Official Practice Test ☐ Enter ✓ [www.pdfvce.com](http://www.pdfvce.com) ☐ ✓ ☐ and search for ⇒ NCP-MCI-6.10 ⇐ to download for free ☐ New NCP-MCI-6.10 Test Tips
- Download Nutanix NCP-MCI-6.10 Real Dumps and Start This Journey ☐ Search for ☐ NCP-MCI-6.10 ☐ and download it for free on ▶ [www.practicevce.com](http://www.practicevce.com) ◀ website ⇨ NCP-MCI-6.10 Certification Book Torrent

