

# NCP-MCI-6.10 Certification Test Questions & Latest NCP-MCI-6.10 Braindumps Free



DOWNLOAD the newest Prep4sures NCP-MCI-6.10 PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1kRiHLz4tMmRcy16MuCjB-9BasfAnpYWf>

In order to let customers enjoy the best service, all NCP-MCI-6.10 exam prep of our company were designed by hundreds of experienced experts. Our NCP-MCI-6.10 test questions will help customers learn the important knowledge about exam. At the same time, our NCP-MCI-6.10 test torrent can help you avoid falling into rote learning habits. You just need to spend 20 to 30 hours on study, and then you can take and pass your NCP-MCI-6.10 Exam. In addition, the authoritative production team of our NCP-MCI-6.10 exam prep will update the study system every day in order to make our customers enjoy the newest information.

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

Topic	Details
Topic 1	<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>

Topic 2	<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 3	<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 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 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>

### >> NCP-MCI-6.10 Certification Test Questions <<

## Latest NCP-MCI-6.10 Braindumps Free, New NCP-MCI-6.10 Test Vce Free

In order to meet the demands of all customers, our company has a complete set of design, production and service quality guarantee system, the Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI v6.10) test guide is perfect. We can promise that quality first, service upmost. If you buy the NCP-MCI-6.10 learning dumps from our company, we are glad to provide you with the high quality NCP-MCI-6.10 study question and the best service. The philosophy of our company is "quality is life, customer is god." We can promise that our company will provide all customers with the perfect quality guarantee system and sound management system. It is not necessary for you to have any worry about the quality and service of the NCP-MCI-6.10 learning dumps from our company. We can make sure that our company will be responsible for all customers. If you decide to buy the NCP-MCI-6.10 study question from our company, you will receive a lot beyond your imagination. So hurry to buy our products, it will not let you down.

## Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI v6.10) Sample Questions (Q79-Q84):

### NEW QUESTION # 79

A new employee has inherited a partially configured Disaster Recovery (DR) schema. Source workloads have been identified and

Nutanix Guest Tools has been installed.

There are two Protection Policies in place, one with an asynchronous schedule with a 1-hour RPO and a second policy utilizing synchronous replication. All of these workloads need to be recovered at a DR location and this will be orchestrated by Prism Central Recovery Plans.

What is the best way to setup this recovery orchestration?

- A. Setup a single Recovery Plan utilizing stages of recovery delays as needed.
- B. Setup a Recovery Plan for the asynchronous replication and convert the synchronous replication to a Protection Domain.
- C. Setup two Recovery Plans, one for the asynchronous replication and one for the synchronous replication.
- **D. Identify the workload startup order and create Recovery Plans corresponding to the startup order.**

**Answer: D**

#### NEW QUESTION # 80

Refer to Exhibit:



An administrator notices the message shown in the exhibit when navigating to LCM from Prism Central. Which action should the administrator take to update LCM to the latest version?

- A. Download and install the latest LCM version from a CVM.
- B. Run anAHV upgrade.
- C. Run anAOS upgrade.
- **D. Perform anInventory Scan.**

**Answer: D**

Explanation:

When Life Cycle Manager (LCM) reports that a newer framework version is available, the correct action is to perform an inventory scan (Option C).

\* Performing an inventory scan updates the available firmware/software versions and allows LCM to download required updates.

\* Option A (Run an AOS upgrade) is unrelated to the LCM framework update process.

\* Option B (Run an AHV upgrade) is a separate component update and does not affect the LCM framework.

\* Option D (Download manually from a CVM) is not necessary because LCM updates are automatically pulled after an inventory scan.

References:

\* Nutanix LCM User Guide #Updating LCM Framework and Performing Inventory Scans

\* Nutanix KB #Best Practices for LCM Updates

\* Nutanix Prism Central #LCM Update Workflow

#### NEW QUESTION # 81

A Disaster Recovery administrator has set up a Protection Policy for 50 workloads, all configured similarly.

The RPO is 60 minutes with a specified retention of 10 local copies, 5 remote copies, and crash consistency.

After activation, recovery points are not appearing at the DR site, even though they are visible on the production side.

What is the most likely issue?

- A. The storage container RF factor does not match in both clusters.
- B. Windows updates need to be applied to all affected VMs.
- C. Nutanix Guest Tools (NGT) is not installed on the source VMs.
- **D. The storage container name on the DR cluster does not match the production cluster.**

**Answer: D**

Explanation:

For Disaster Recovery to function correctly, the source and destination storage containers must have identical names.

- \* Option C (Storage container name mismatch) is correct:
- \* If the storage container name at the DR site does not match, Nutanix cannot map snapshots and replication data.
- \* This causes failover operations to fail, even though data exists.
- \* Option A (NGT not installed) is incorrect:
- \* NGT is needed for application-consistent snapshots, but not required for crash-consistent snapshots.
- \* Option B (Windows updates) is incorrect:
- \* OS updates do not affect replication availability.
- \* Option D (Storage RF factor mismatch) is incorrect:
- \* Replication works across different RF factors, but performance may vary.

References:

- \* Nutanix Disaster Recovery Guide #Requirements for Remote Replication
- \* Nutanix KB #Storage Container Mapping for Protection Domains

## NEW QUESTION # 82

Which storage attributes do Storage Policies manage?

- A. Storage Containers and Volume Groups
- B. Shares and Object Stores
- **C. Replication Factor and Encryption**
- D. Data Protection and Security

**Answer: C**

Explanation:

Storage Policies in Nutanix allow administrators to configure data protection and performance settings at the storage container level.

- \* Replication Factor (RF) defines the number of copies of data stored across nodes for fault tolerance.
- \* Encryption ensures that data at rest is protected via Nutanix-native encryption methods.
- \* Option A (Storage Containers and Volume Groups) refers to storage organization, not policies.
- \* Option C (Shares and Object Stores) applies to file and object storage services, not VM storage policies.
- \* Option D (Data Protection and Security) is a broad term but does not define specific policy attributes.

References:

- \* Nutanix Prism Element #Storage Policies and Replication Factor (RF)
- \* Nutanix Bible #Storage Fabric and Data Resiliency
- \* Nutanix KB #Enabling Encryption in Storage Policies

## NEW QUESTION # 83

An administrator is configuring Nutanix Disaster Recovery (DR) for a cross-hypervisor setup (ESXi to AHV) but finds that guest VMs do not recover properly at the DR location.

What is required for a successful cross-hypervisor DR event?

- A. Utilize delta disks.
- **B. Nutanix Guest Tools (NGT) must be installed on source guest VMs.**
- C. Deploy Legacy BIOS boot on hosts within the cluster.
- D. Use raw device mappings.

**Answer: B**

Explanation:

For cross-hypervisor DR failover (e.g., ESXi to AHV), Nutanix Guest Tools (NGT) must be installed on VMs to ensure proper configuration and recovery.

- \* Option D (NGT must be installed on source guest VMs) is correct:
- \* NGT ensures correct reconfiguration of VM devices and networking settings during failover.
- \* It handles disk and driver reassignments between ESXi and AHV.
- \* Option A (Utilize delta disks) is incorrect:
- \* Delta disks are used in snapshot optimization, not DR failover.
- \* Option B (Deploy Legacy BIOS boot) is incorrect:
- \* AHV prefers UEFI boot mode, and Legacy BIOS is not a requirement.
- \* Option C (Use raw device mappings) is incorrect:

### References:

\* Nutanix KB#Ensuring VM Compatibility During ESXi to AHV DR

• • • • •

**Latest NCP-MCI-6.10 Braindumps Free:** <https://www.prep4sures.top/NCP-MCI-6.10-exam-dumps-torrent.html>

- BTW, DOWNLOAD part of Prep4sures NCP-MCI-6.10 dumps from Cloud Storage: <https://drive.google.com/open?id=1kRiHLz4tMmRcy16MuCjB-9BASFAnpYWF>