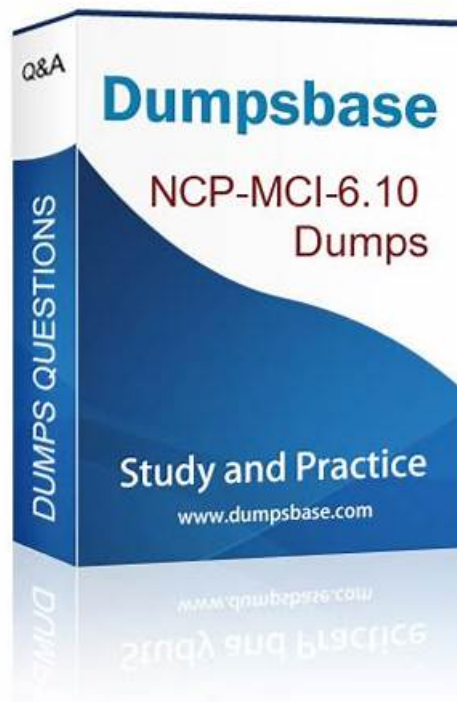


Nutanix NCP-MCI-6.10 Examengine - NCP-MCI-6.10 Exam Fragen



Übrigens, Sie können die vollständige Version der Pass4Test NCP-MCI-6.10 Prüfungsfragen aus dem Cloud-Speicher herunterladen: https://drive.google.com/open?id=1_dxm-chqwRl4zovZCedKJQIRhOGUtsy

Zweifelloos braucht die Vorbereitung der Nutanix NCP-MCI-6.10 Prüfung große Mühe. Aber diese Zertifizierungsprüfung zu bestehen bedeutet, dass Sie in IT-Gewerbe bessere Berufsperspektive besitzen. Deshalb was wir für Sie tun können ist, lassen Ihre Anstrengungen nicht umsonst geben. Die Wirkung und die Autorität der Nutanix NCP-MCI-6.10 Prüfungssoftware erwerbt die Anerkennung vieler Kunden. Solange Sie die demo kostenlos downloaden und probieren, können Sie es empfinden. Wir wollen Ihnen mit allen Kräften helfen, Die Nutanix NCP-MCI-6.10 zu bestehen!

Nutanix NCP-MCI-6.10 Prüfungsplan:

Thema	Einzelheiten
Thema 1	• Configure Disaster Recovery and Data Protection within a Nutanix Multicloud Environment: 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.

Thema 2	• Manage Clusters within a Nutanix Multicloud Environment: 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.
Thema 3	• Troubleshoot a Nutanix Multicloud Environment: 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.
Thema 4	• Conduct Custom Monitoring within a Nutanix Multicloud Environment: 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.
Thema 5	• Manage VMs within a Nutanix Multicloud Environment: 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.

>> Nutanix NCP-MCI-6.10 Examengine <<

NCP-MCI-6.10 Exam Fragen, NCP-MCI-6.10 Online Tests

Die Nutanix NCP-MCI-6.10 Zertifizierung ist eine der hochwertigsten Zertifizierungen zwischen vielfältigen Prüfungen. Dieses Jahrhundert ist die hohe Entwicklungszeit der IT-Industrie. Deshalb können Sie die knappe Kandidaten in der Arbeitswelt. Und wie können wir Nutanix NCP-MCI-6.10 Prüfungen bestehen? Sie sollen die Lernhilfe zur Nutanix NCP-MCI-6.10 Zertifizierung von Pass4Test benötigen. Und es ist auch nötig, einen kürzen und leichten Weg zu finden. Und wir Pass4Test sind für Sie vorhanden. Und Wenn Sie Pass4Test auswählen, wählen Sie nämlich den Erfolg. Die NCP-MCI-6.10 Prüfungsfragen und Testantworten sind von Pass4Test IT-Eliten gesammelt. Und unsere Produkte sind die neuesten und hochqualitativsten.

Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI v6.10) NCP-MCI-6.10 Prüfungsfragen mit Lösungen (Q163-Q168):

163. Frage

An administrator is tasked with protection of a business critical application. The application is running on a Linux VM and is using a custom DB that require application consistent snapshots for data integrity.

An administrator has written a pre_freeze and post_thaw scripts and placed them under /usr/local/sbin/.

During protection domain scheduled run an alert is generated:

Execution of the PostThaw Script Failed

Which two resolution steps could an administrator conduct to fix the issue? (Choose two.)

- A. Ensure NGT service is up and running.
- B. Execute scripts manually and ensure they succeed
- C. Review the NGT logs under /usr/local/sbin/post_thaw.
- D. Ensure that scripts have nutanix user ownership and admin access.

Antwort: A,B

Begründung:

To resolve issues with application-consistent snapshots (script execution failures), two critical actions are needed:

* NGT Service Status: From the ECA materials:

"The Nutanix Guest Tools (NGT) service is responsible for executing pre-freeze and post-thaw scripts for application-consistent snapshots. If NGT is not running, these scripts will not execute."

* Script Validation:

"Before relying on scheduled snapshot runs, execute pre-freeze and post-thaw scripts manually to ensure they complete successfully.

This helps to rule out script logic or permission issues." Ownership or log review of the script path itself (A and B) are secondary and typically not root-cause resolution steps.

164. Frage

An administrator needs to create a single chart showing multiple storage bandwidth metrics a VM is consuming.

Which type of chart should the administrator create?

- A. Hypervisor Performance Chart
- B. Entity Chart
- C. Metric Chart
- D. VM Summary Chart

Antwort: B

Begründung:

Entity Charts in Nutanix Prism Central allow multiple metrics from a single entity (e.g., VM, storage container) to be displayed on a single graph.

* Option B (Entity Chart) is correct:

* This allows the administrator to track multiple performance metrics (e.g., read/write bandwidth, IOPS) for a specific VM.

* Option A (Metric Chart) is incorrect:

* Metric Charts track a single metric across multiple entities, which does not meet the requirement of displaying multiple metrics for a single VM.

* Option C (Hypervisor Performance Chart) is incorrect:

* Hypervisor Performance Chart tracks host-level metrics, not VM-specific bandwidth metrics.

* Option D (VM Summary Chart) is incorrect:

* VM Summary Chart only provides an overview and does not support custom multi-metric tracking

.

References:

* Nutanix Prism Central Guide#Entity vs. Metric Charts for Performance Analysis

* Nutanix KB#Creating Custom Charts in Prism Central

165. Frage

An administrator needs to optimize a VM's storage by leveraging compression features. The VM's vDisks are currently stored in a default storage container with no optimizations enabled.

How should the administrator proceed?

- A. Recreate the VM in the Production storage container and copy data.
- B. Recreate the vDisk in the Production storage container and copy data.
- C. Migrate vDisks to the Production storage container.
- D. Migrate the VM to the Production storage container.

Antwort: C

Begründung:

Moving vDisks to a storage container with compression enabled ensures better data efficiency without downtime.

* Option A (Migrate vDisks) is correct:

* vDisk migration is non-disruptive and allows compression settings to be applied dynamically.

* Option B (Recreate the VM) is incorrect:

* Rebuilding the VM is unnecessary and would cause downtime.

* Option C (Migrate the VM) is incorrect:

* VM migration does not guarantee that only vDisks move, and it may disrupt performance.

* Option D (Recreate vDisk) is incorrect:

* This method is manual and time-consuming, while Nutanix provides an automated approach.

References:

* Nutanix Storage Optimization Guide#Enabling Compression on Existing vDisks

* Nutanix KB#Migrate vDisks Between Storage Containers for Optimization

166. Frage

An administrator receives the alert:

"Container on cluster running out of storage in approximately 1 day."

The cluster has plenty of space remaining.

Which configuration setting is causing the container to run out of space while the cluster has space remaining?

- **A. Reserved Capacity is set too high.**
- B. Replication Factor is set too high.
- C. Advertised Capacity is set too low.
- D. Compression is set low.

Antwort: A

Begründung:

Nutanix documentation explains that Reserved Capacity for a storage container allocates a guaranteed amount of physical space exclusively for that container. The internal description is:

"Reserved Capacity is space carved out from the storage pool for guaranteed use by a container. When a container's reserved allocation approaches exhaustion, alerts are raised even if the overall cluster has ample free space." This means that although the physical cluster capacity may be sufficient, the container itself may hit its reserved limit, triggering an out-of-space forecast.

Advertised Capacity determines an upper usage limit but does not produce this behavior. Replication Factor affects total usage but cannot explain container-only exhaustion when the cluster is fine. Compression levels influence data reduction but not capacity alerting mechanisms.

Thus, an oversized Reserved Capacity value is responsible for the alert.

167. Frage

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

Antwort: A

168. Frage

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Im Pass4Test können Sie kostenlos einen Teil der NCP-MCI-6.10 Prüfungsfragen und Antworten zur Nutanix NCP-MCI-6.10 Zertifizierungsprüfung herunterladen, so dass Sie die Glaubwürdigkeit unserer Produkte testen können. Mit unseren Produkten

NCP-MCI-6.10 Exam Fragen: <https://www.pass4test.de/NCP-MCI-6.10.html>

- P.S. Kostenlose und neue NCP-MCI-6.10 Prüfungsfragen sind auf Google Drive freigegeben von Pass4Test verfügbar:
<https://drive.google.com/open?id=1dxm-chqwRl4zovZCedKJOIRhOGUtsvy>