



Nutanix

Exam Questions NCP-MCI-6.10

Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI v6.10)

About ExamBible

[Your Partner of IT Exam](#)

Found in 1998

ExamBible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, ExamBible has its unique advantages that other companies could not achieve.

Our Advances

* 99.9% Uptime

All examinations will be up to date.

* 24/7 Quality Support

We will provide service round the clock.

* 100% Pass Rate

Our guarantee that you will pass the exam.

* Unique Gurantee

If you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

NEW QUESTION 1

Which two entities can be categorized? (Choose two.)

- A. Storage Containers
- B. Alerts
- C. Virtual Machines
- D. ISO Images

Answer: BC

Explanation:

In Nutanix Prism Central, categories allow administrators to group and organize entities for management, automation, and policy enforcement.

? Alerts (Option B) can be categorized to group similar system events and create filtering rules.

? Virtual Machines (Option C) can be categorized to apply security policies, automation tasks, and resource allocation rules.

? Option A (Storage Containers) cannot be categorized in Prism Central. Storage policies apply at the container level but are not managed via categories.

? Option D (ISO Images) cannot be categorized because ISOs are static objects, not active entities.

References:

? Nutanix Prism Central Guide Working with Categories

? Nutanix Bible Category-Based Management and Security Policies

? Nutanix KB Using Categories for VM Management in Prism Central

NEW QUESTION 2

Which two actions occur by default on a node that is placed in Maintenance Mode? (Choose two.)

- A. Non-migratable VMs are powered off and restarted on other hosts in the cluster.
- B. All eligible VMs on the host are migrated to other hosts in the cluster.
- C. All eligible VMs on the host are powered off.
- D. Non-migratable VMs are powered off.

Answer: BD

Explanation:

When a node is placed into Maintenance Mode, Nutanix follows a structured process to ensure service continuity and data integrity.

? Option B (All eligible VMs on the host are migrated to other hosts) is correct:

? Option D (Non-migratable VMs are powered off) is correct:

? Option A is incorrect:

? Option C is incorrect:

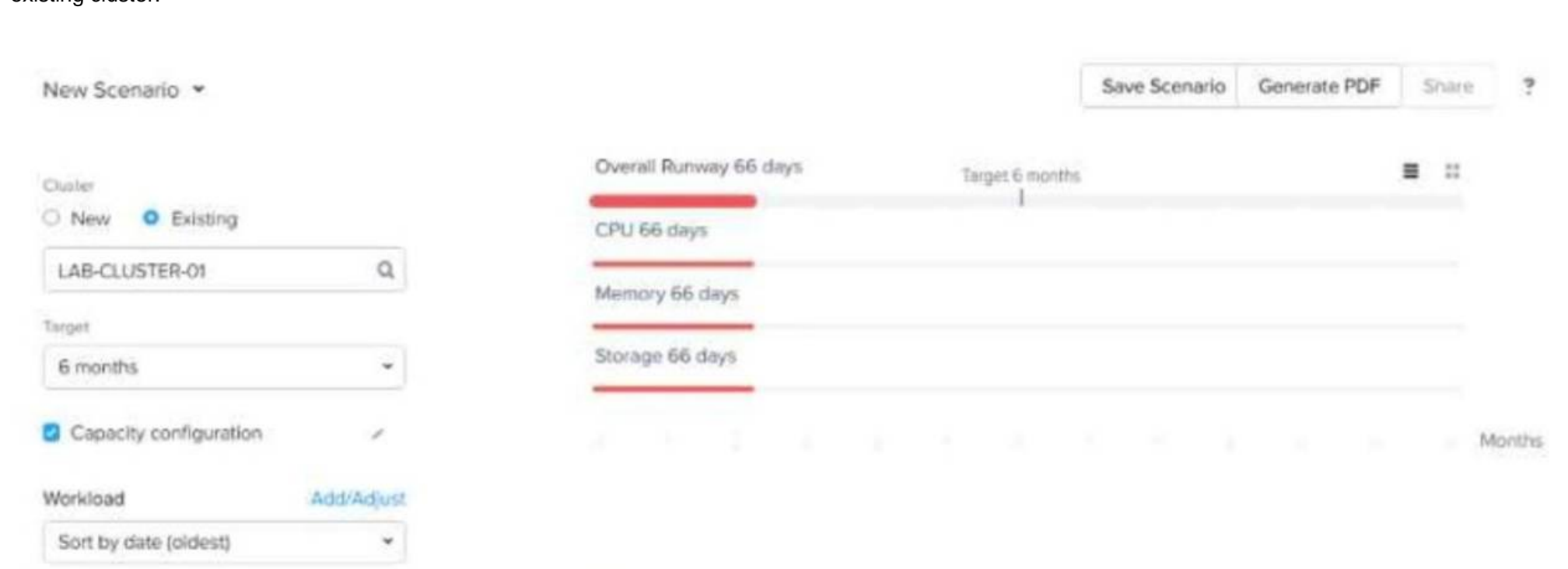
References:

? Nutanix AHV Best Practices Understanding Maintenance Mode Behavior

? Nutanix KB VM Migration and Power-Off Scenarios in Maintenance Mode

NEW QUESTION 3

The customer expects to maintain a cluster runway of 9 months. The customer doesn't have a budget for 6 months but they want to add new workloads to the existing cluster.



Based on the exhibit, what is required to meet the customer's budgetary timeframe?

- A. Add resources to the cluster.
- B. Postpone the start of new workloads.
- C. Delete workloads running on the cluster.
- D. Change the target to 9 months.

Answer: A

Explanation:

The exhibit shows that the overall runway is only 66 days, meaning that the current cluster does not have enough capacity to sustain workloads for 6 months, let alone 9 months.

? The best solution is to add resources to the cluster (Option A), such as CPU, memory, or storage, to extend the runway.

- ? Postponing new workloads (Option B) may help in the short term but does not align with the business need to continue adding workloads.
- ? Deleting workloads (Option C) is not a viable option because the customer wants to add more, not remove them.
- ? Changing the target to 9 months (Option D) does not change the actual resource constraints; it only alters the target timeframe.

References:

- ? Nutanix Prism Central Capacity Planning and Runway Analysis
- ? Nutanix Bible Cluster Resource Management and Scaling
- ? Nutanix Support KB How to Extend Cluster Runway with Resource Scaling

NEW QUESTION 4

An administrator needs to create a storage container named TestData with the following conditions:

- ? Replication Factor (RF) = 1 (RF1)
- ? Inline Compression enabled
- ? Deduplication disabled
- ? Maximum storage capacity = 100 GiB

How should the administrator complete this task?

- A. Log into Prism Element and create the storage container with an Advertised Capacity of 100 GiB.
- B. Log into Prism Element and create the storage container.
- C. Log into Prism Central and create the storage container with a Reserved Capacity of 100 GiB.
- D. Log into Prism Central and create the storage container.

Answer: A

Explanation:

When creating a storage container in Nutanix, the administrator must configure the correct capacity settings:

- ? Option A (Prism Element with Advertised Capacity of 100 GiB) is correct.
- ? Option B (Create in Prism Element without Advertised Capacity) is incorrect.
- ? Option C (Create in Prism Central with Reserved Capacity) is incorrect.
- ? Option D (Create in Prism Central without capacity limits) is incorrect.

References:

- ? Nutanix Storage Management Guide Creating and Managing Storage Containers
- ? Nutanix Bible Replication Factor (RF) and Data Optimization
- ? Nutanix KB Inline Compression Best Practices in Nutanix AOS

NEW QUESTION 5

A security team asks an administrator to set up port mirroring of a specific source VM to a target VM. What must the administrator ensure for this configuration to be possible?

- A. Source VM and Target VM are on the same VLAN.
- B. Source VM and Target VM are on the same host.
- C. Source VM and Target VM are on the same subnet.
- D. Source VM and Target VM are on the same VPC.

Answer: B

Explanation:

Port mirroring requires the source and target VMs to be on the same host to efficiently copy network traffic without additional routing overhead.

- ? Option B (Source VM and Target VM are on the same host) is correct.
- ? Option A (Same VLAN) is incorrect.
- ? Option C (Same subnet) is incorrect.
- ? Option D (Same VPC) is incorrect.

References:

- ? Nutanix AHV Networking Guide Configuring Port Mirroring in AHV
- ? Nutanix KB Port Mirroring Best Practices

NEW QUESTION 6

Which predefined view in Prism Central's Intelligent Operations should be used to determine which VM is consuming excessive resources and causing performance issues for others?

- A. Inactive VMs List
- B. Overprovisioned VMs List
- C. Bully VMs List
- D. Constrained VMs List

Answer: C

Explanation:

The Bully VMs List (Option C) in Prism Central's Intelligent Operations identifies VMs consuming excessive CPU, memory, or storage, which negatively affects other VMs.

- ? Option A (Inactive VMs List) is used for identifying unused VMs but does not detect performance issues.
- ? Option B (Overprovisioned VMs List) helps identify VMs with excessive allocated resources, but it does not focus on live performance impact.
- ? Option D (Constrained VMs List) highlights VMs suffering from resource contention, not those causing it.

References:

- ? Nutanix Prism Central Intelligent Operations and Performance Tuning
- ? Nutanix KB Identifying and Managing Resource-Hogging VMs

NEW QUESTION 7

An administrator is protecting an application and its data stored on Volume Groups using Protection Domains.

During failover tests, all application VMs restore successfully, but the application data is completely missing. How can the Protection Domain configuration be adjusted to avoid this issue in the future? (Choose two.)

- A. Select the "Auto protect related entities" checkbox.
- B. Manually add Volume Groups to Protected Entities.
- C. Place Volume Groups in a separate Protection Domain.
- D. Use application-consistent snapshots.

Answer: AB

Explanation:

Protection Domains (PDs) in Nutanix ensure that entire applications and their associated data are protected during failover. However, Volume Groups (VGs) are not automatically included unless explicitly configured.

? Option A (Select "Auto protect related entities") is correct:

? Option B (Manually add Volume Groups to Protected Entities) is correct:

? Option C (Place Volume Groups in a separate Protection Domain) is incorrect:

? Option D (Use application-consistent snapshots) is incorrect:

References:

? Nutanix Disaster Recovery Guide Protection Domain Configuration and Volume Groups

? Nutanix KB Ensuring Volume Groups Are Included in Disaster Recovery Failovers

NEW QUESTION 8

A company is evaluating Nutanix Disaster Recovery (DR) to protect multiple business-critical applications. Some applications are built using a 3-tier architecture and have interdependencies.

After failover, the VM's static IP address is retained, but DNS configuration is lost.

How should an administrator proceed to resolve this issue?

- A. Configure Self-Service Restore.
- B. Create custom in-guest scripts to preserve the statically assigned DNS IP addresses.
- C. Install Network Manager command-line tool (nncli) in the protected Windows VMs.
- D. Configure a Protection Domain.

Answer: B

Explanation:

During failover in Nutanix Disaster Recovery, VMs retain their static IPs but may lose DNS settings if the network configuration at the DR site is different from the primary site.

? Option B (Create custom in-guest scripts) is correct:

? Option A (Self-Service Restore) is incorrect:

? Option C (nncli tool) is incorrect:

? Option D (Configure a Protection Domain) is incorrect:

References:

? Nutanix Disaster Recovery Guide Failover Automation and Network Configuration

? Nutanix Bible VM Recovery and IP Management in DR Scenarios

? Nutanix KB Preserving DNS Settings in Disaster Recovery

NEW QUESTION 9

What guest customization options are available when creating a VM template?

- A. Sysprep, Cloud-init, Custom Script, Guided Script
- B. Bash, Powershell
- C. Python, YAML
- D. None, guest customization is not supported in Nutanix templates.

Answer: A

Explanation:

Guest customization options allow administrators to automate OS configuration during VM deployment from a template.

? Option A (Sysprep, Cloud-init, Custom Script, Guided Script) is correct:

? Options B and C are incorrect:

? Option D is incorrect:

References:

? Nutanix VM Deployment Guide Using Cloud-Init and Sysprep for Guest Customization

? Nutanix KB Automating VM Deployments with Guest Customization

NEW QUESTION 10

An administrator needs to set up a protection policy in preparation for a Disaster Recovery (DR) test.

What is the first step required to satisfy this task?

- A. Install NGT (Nutanix Guest Tools) on VMs where applications are supported.
- B. Create an Availability Zone between Production and DR.
- C. Convert the source cluster to AHV.
- D. Create a point-in-time snapshot of source VMs.

Answer: B

Explanation:

For Nutanix Disaster Recovery (DR) protection policies, the first step is to establish a connection between the Production cluster and the DR site, which is done by creating an Availability Zone (AZ) (Option B).

? Availability Zones (AZs) define remote sites for replication and are a requirement for configuring protection domains and disaster recovery plans.

- ? Option A (Installing NGT) is not necessary for setting up replication but is useful for application-consistent snapshots.
- ? Option C (Converting the source cluster to AHV) is not required, as Nutanix supports cross-hypervisor DR between ESXi and AHV.
- ? Option D (Creating a point-in-time snapshot) is a later step after setting up the Availability Zone and Protection Policy.

References:

- ? Nutanix Protection Policies and DR Documentation
- ? Nutanix Bible Disaster Recovery Planning
- ? Nutanix Support KB Configuring Availability Zones in Prism Central

NEW QUESTION 10

An administrator receives complaints about VM performance.

After reviewing the VM's CPU Ready Time data, which step should the administrator take to diagnose the issue further?

- A. Check the number of vCPUs assigned to each CVM.
- B. Review host CPU utilization.
- C. Assess cluster SSD capacity.
- D. Enable VM memory oversubscription.

Answer: B

Explanation:

CPU Ready Time indicates how long a VM waits for CPU resources due to contention.

- ? Option B (Review host CPU utilization) is correct:
- ? Option A (Check CVM vCPUs) is incorrect:
- ? Option C (Assess SSD capacity) is incorrect:
- ? Option D (Enable VM memory oversubscription) is incorrect:

References:

- ? Nutanix Prism Central Guide Troubleshooting VM Performance
- ? Nutanix KB Identifying High CPU Ready Time and Solutions

NEW QUESTION 11

An administrator is preparing for a firmware upgrade on a host and wants to manually migrate VMs before executing the LCM upgrade. However, one VM is unable to migrate while others migrate successfully.

Which action would fix the issue?

- A. Enable Acropolis Dynamic Scheduling (ADS) at the cluster level.
- B. Update Link Layer Discovery Protocol (LLDP).
- C. Disable Agent VM within the VM configuration options.
- D. Configure backplane port groups that are assigned to the CVM.

Answer: C

Explanation:

If a VM is unable to migrate, the most likely cause is that it is an Agent VM (such as a Nutanix Witness VM or a VM with special dependencies).

- ? Option C (Disable Agent VM) is correct:
- ? Option A (Enable ADS) is incorrect:
- ? Option B (Update LLDP) is incorrect:
- ? Option D (Configure backplane port groups) is incorrect:

References:

- ? Nutanix Prism Element Guide Managing Agent VM Settings
- ? Nutanix Bible Host Maintenance and VM Live Migration
- ? Nutanix KB Troubleshooting VM Migration Failures in AHV

NEW QUESTION 14

What is required to create a category in Nutanix?

- A. A name and a value
- B. A policy and an entity
- C. A service and a scope
- D. A catalog and a template

Answer: A

Explanation:

Categories in Nutanix are used to group resources and require only a name and a value for definition.

- ? Option A (A name and a value) is correct:
- ? Option B (Policy and Entity) is incorrect:
- ? Option C (Service and Scope) is incorrect:
- ? Option D (Catalog and Template) is incorrect:

References:

- ? Nutanix Prism Central Guide Creating and Managing Categories
- ? Nutanix KB Using Categories for RBAC and VM Grouping

NEW QUESTION 17

An administrator has been asked to calculate baseline Capacity Runway on a newly registered AHV cluster.

The cluster has been running for 16 days, but no runway projections are displayed. Why are no Capacity Runway projections being displayed?

- A. Capacity Planning requires at least 30 days of data.
- B. Capacity Planning requires at least 21 days of data.
- C. Capacity Planning requires at least 3 months of data.

D. Capacity Planning requires at least 6 months of data.

Answer: B

Explanation:

Nutanix Prism Central requires at least 21 days of usage data to generate accurate Capacity Runway projections.

? Option B (21 days) is correct:

? Option A (30 days) is incorrect:

? Option C (3 months) and Option D (6 months) are incorrect:

References:

? Nutanix Prism Central Guide Understanding Capacity Runway Calculations

? Nutanix KB Why No Capacity Runway Data is Displayed for New Clusters

NEW QUESTION 19

An administrator is working with a network engineer to design the network architecture for a DR failover.

Because DNS is well-designed, the DR site will use a different subnet but retain the same last octet in the IP address.

What is the best way to achieve this?

A. Use a custom script to update the IP address after instantiation in DR.

B. Set up IPAM so the address is dynamically assigned during DR.

C. Manually log into VMs after the DR event and update the last octet.

D. Utilize Recovery Plan Offset-based IP mapping.

Answer: D

Explanation:

Offset-based IP mapping in Nutanix Recovery Plans allows automatic subnet changes during DR failover.

? Option D (Utilize Recovery Plan Offset-based IP mapping) is correct:

? Option A (Custom script) is incorrect:

? Option B (Use IPAM) is incorrect:

? Option C (Manually update IPs) is incorrect:

References:

? Nutanix Disaster Recovery Guide Using Offset-Based IP Mapping

? Nutanix KB Best Practices for Managing IP Addresses in DR

NEW QUESTION 23

An administrator needs to create a storage container for VM disks. The container must meet the following conditions:

? 10 GiB of the total allocated space must not be used by other containers.

? The container must have a maximum storage capacity of 500 GiB.

What settings should the administrator configure while creating the storage container?

A. Set Advertised Capacity to 10 GiB and Reserved Capacity to 500 GiB.

B. Set Advertised Capacity to 10 GiB.

C. Set Reserved Capacity to 500 GiB.

D. Set Reserved Capacity to 10 GiB and Advertised Capacity to 500 GiB.

Answer: D

Explanation:

Nutanix storage containers allow administrators to configure capacity reservations and advertised limits for better resource management.

? Option D (Set Reserved Capacity to 10 GiB and Advertised Capacity to 500 GiB) is correct:

? Option A is incorrect:

? Option B is incorrect:

? Option C is incorrect:

References:

? Nutanix Storage Management Guide Understanding Storage Container Settings

? Nutanix KB Advertised vs. Reserved Capacity in Storage Containers

NEW QUESTION 27

What feature allows receiving a weekly message about infrastructure performance summary?

A. Admin Center Life Cycle Manager

B. Prism Central Syslog

C. Infrastructure VMs List

D. Intelligent Operations Reports

Answer: D

Explanation:

Nutanix Intelligent Operations Reports (Option D) provide weekly summaries of cluster health, performance, and resource consumption.

? These reports include recommendations for optimization, alerts, and forecasted resource usage trends.

? Option A (Admin Center LCM) manages firmware and software upgrades but does not generate weekly performance reports.

? Option B (Prism Central Syslog) is used for logging and event tracking, not performance summaries.

? Option C (Infrastructure VMs List) provides a static list of VMs but does not generate periodic reports.

References:

? Nutanix Prism Central Intelligent Operations and Reports

? Nutanix Bible Automated Insights for Cluster Health Monitoring

? Nutanix KB Using Intelligent Operations Reports for Capacity Planning

NEW QUESTION 29

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 VM naming schema that allows sorting
- B. Utilize Categories to organize VMs in Recovery Plans
- C. Utilize a 1:10 ratio of Recovery Plan to VMs
- 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:

? Option A (Naming schema) is incorrect:

? Option C (1:10 Recovery Plan to VMs) is incorrect:

? Option D (RESTful APIs) is incorrect:

References:

? Nutanix Disaster Recovery Guide Using Categories for DR Management

? Nutanix KB Organizing VMs for Disaster Recovery Planning

NEW QUESTION 33

An administrator receives an alert in Prism stating:

"Storage container <container_name> on cluster <cluster_name> will run out of storage resources in approximately 1 day."

However, the cluster has plenty of available space remaining.

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

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

Answer: B

Explanation:

Reserved Capacity settings define how much storage is exclusively allocated for a specific container.

? Option B (Reserved Capacity is too high) is correct:

? Options A, C, and D are incorrect:

References:

? Nutanix Storage Best Practices Configuring Reserved and Advertised Capacity

? Nutanix KB Troubleshooting Storage Container Out-of-Space Alerts

NEW QUESTION 38

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

Answer: CD

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 41

Refer to the Exhibit:

Host 1 (128 GB)			
VMs	VM Memory (GB)	Utilized Memory (GB)	Unutilized Memory (GB)
VM1	64 GB	48 GB	16 GB
VM2	32 GB	20 GB	12 GB
VM3	32 GB	24 GB	8 GB
Total	128 GB	92 GB	36 GB

An administrator needs to create two virtual machines: VM4 and VM5 that leverage the memory over-commit feature. Once VM4 is created and running, the administrator notices that it uses only 28GB of RAM. What will be the maximum RAM that can be allocated to VM5 so that it can be powered on?

- A. 4GB
- B. 8GB
- C. 16GB
- D. 32GB

Answer: B

Explanation:

Understanding the Exhibit & Memory Allocation

? The host has 128GB of physical RAM.

? The current memory allocation across three VMs (VM1, VM2, VM3) is 128GB, but only 92GB is actually utilized.

? This means there is 36GB of unutilized memory available for allocation.

Step-by-Step Breakdown

? Existing Memory Usage Before Adding VM4

? After Creating and Running VM4

? Maximum Memory Allocation for VM5

Evaluating the Answer Choices

? (A) 4GB(Incorrect)

? (B) 8GB(Correct)

? (C) 16GB(Incorrect)

? (D) 32GB(Incorrect)

Key Concept: Nutanix Memory Overcommit

? Nutanix AHV supports memory overcommit, meaning VMs can be allocated more memory than physically available using memory ballooning and swapping.

? However, to power on VM5 without impacting performance, it must fit within the available unutilized memory, which is 8GB.

NEW QUESTION 44

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

Answer: C

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:

? Option A (NGT not installed) is incorrect:

? Option B (Windows updates) is incorrect:

? Option D (Storage RF factor mismatch) is incorrect:

References:

? Nutanix Disaster Recovery Guide Requirements for Remote Replication

? Nutanix KB Storage Container Mapping for Protection Domains

NEW QUESTION 47

An administrator is managing a 4-node cluster with different hardware generations:

? Two G5 Nodes 2 CPUs (12 cores), 1 SSD (1.92 TB), 2 HDDs (4 TB).

? Two G7 Nodes 2 CPUs (16 cores), 2 SSDs (1.92 TB), 4 HDDs (4 TB).

The cluster will be decommissioned from production and used for Disaster Recovery (DR) purposes with an RPO of 1 hour.

What is the best approach when replacing G5 nodes without impacting performance?

- A. New node must have at least 2 SSDs.
- B. New node must be G7 or G8.
- C. New node must have 2 CPUs with 12 cores.
- D. New node must be hybrid.

Answer: A

Explanation:

For optimal Disaster Recovery performance, new nodes must match or exceed the storage performance of existing nodes.

? Option A (New node must have at least 2 SSDs) is correct:

? Option B is incorrect:

? Option C is incorrect:

? Option D is incorrect:

References:

? Nutanix Hardware GuideChoosing Nodes for Hybrid and DR Clusters

? Nutanix KBBalancing Storage Across Different Hardware Generations

NEW QUESTION 50

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

Protection Domain (Metro Availability)

?

×

Name

Storage Containers

Remote Sites

Failure Handling

Schedule

Review

Target Sites

Refresh

Compatible Remote Sites

Remote Site	IP Address
<input checked="" type="radio"/> auto_cluster_prod_divya_sharma_1ac48b18ab2e	10.46.200.167:2020

Incompatible Remote Sites

Remote Site	IP Address	Metro Ready	Has Storage Container	Latency

Previous

Cancel

Next

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

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

Answer: CD

Explanation:

Metro Availability in Nutanix requires that the primary and secondary storage containers be configured identically to ensure data replication consistency.

? Option C (The destination storage container is not empty) is correct:

? Option D (Both storage containers must have the same name) is correct:

? Option A is incorrect: Metro Availability works regardless of hardware vendor differences.

? Option B is incorrect: Compression does not affect compatibility but may impact performance.

References:

? Nutanix Metro Availability Deployment Guide

? Nutanix Best Practices for Configuring Remote Sites for Metro Availability

? Nutanix KB Troubleshooting Storage Container Issues in Metro Availability

NEW QUESTION 54

When expanding a cluster, what is required to automatically discover new nodes?

- A. New nodes must have the same hypervisor version.
- B. IPv6 multicast must be allowed on physical switches.
- C. New nodes must have the same AOS version.

D. IPv4 multicast must be allowed on physical switches.

Answer: D

Explanation:

Nutanix uses IPv4 multicast for automatic node discovery and cluster expansion.

? Option D (IPv4 multicast must be allowed) is correct:

? Option A (Hypervisor version must match) is incorrect:

? Option B (IPv6 multicast) is incorrect:

? Option C (AOS version must match) is incorrect:

References:

? Nutanix Best Practices Cluster Expansion & Auto-Discovery

? Nutanix KB Why Nutanix Requires IPv4 Multicast for Node Discovery

NEW QUESTION 59

What is supported for creating a VM Template in Nutanix?

A. VM is protected by Protection Domain-based DR.

B. VM is an agent or a Prism Central VM.

C. VM has disks located on RF2 containers.

D. VM runs on the ESXi hypervisor.

Answer: C

Explanation:

VM templates in Nutanix are supported only when the VM's disks reside on storage containers configured with Replication Factor 2 (RF2) or higher.

? Option C (VM has disks on RF2 containers) is correct:

? Option A is incorrect:

? Option B is incorrect:

? Option D is incorrect:

References:

? Nutanix VM Management GuideCreating and Managing VM Templates

? Nutanix KBStorage Requirements for VM Templates

NEW QUESTION 63

.....

Relate Links

100% Pass Your NCP-MCI-6.10 Exam with Exambible Prep Materials

<https://www.exambible.com/NCP-MCI-6.10-exam/>

Contact us

We are proud of our high-quality customer service, which serves you around the clock 24/7.

Viste - <https://www.exambible.com/>