

## Nutanix.NCP-MCI-6.5.v2023-04-17.q77

<b>Exam Code:</b>	NCP-MCI-6.5
<b>Exam Name:</b>	Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI) v6.5 exam
<b>Certification Provider:</b>	Nutanix
<b>Free Question Number:</b>	77
<b>Version:</b>	v2023-04-17
<b># of views:</b>	1258
<b># of Questions views:</b>	770
<a href="https://www.freepdfdumps.com/Nutanix.NCP-MCI-6.5.v2023-04-17.q77.html">https://www.freepdfdumps.com/Nutanix.NCP-MCI-6.5.v2023-04-17.q77.html</a>	

### NEW QUESTION: 1

An administrator has an AHV cluster that is comprised of 4 nodes with the following configuration in each node:

CPU:2 each 2.4GHz, 12 core

Memory: 256GB

Disk: 6 each 1.92 SSD

A VM with 16 vCPUs and 96GB of RAM is being created on the cluster.

How should the administrator configure the VM to assure optimal performance?

- A. With an affinity policy
- B. With memory overcommit
- C. With 2 vNUMA nodes
- D. With Flash Mode enabled

**Answer: C (LEAVE A REPLY)**

Explanation

The best way to configure the VM for optimal performance is to set it up with 2 vNUMA nodes. This will ensure that the VM is configured to take advantage of the CPU and memory resources available in each node, and it will also ensure that all of the cores are utilized for the best performance. Additionally, the administrator should ensure that the VM has an affinity policy set up so that the vCPUs are evenly distributed across the four nodes. Finally, Flash Mode should be enabled in order to take advantage of the high-performance SSDs that are available in the cluster

### NEW QUESTION: 2

Which capability refers to the storage of VM data on the node where the VM is running and ensure that the read I/O does not have to traverse the network?

- A. Intelligent Tiering
- B. Data Tiering
- C. Intelligent Locally
- D. Data Locality

**Answer: D (LEAVE A REPLY)**

**NEW QUESTION: 3**

An administrator is implementing a VDI solution. The workload will be a series of persistent desktops in a dedicated storage container within a four-node cluster. Storage optimizations should be set on the dedicated storage container to give optimal performance including during a node failure event. Which storage optimizations should the administrator set to meet the requirements?

- A. Compression only
- B. Compression, Deduplication, and Erasure Coding
- C. Compression and Deduplication
- D. Deduplication and Erasure Coding

**Answer: C** ([LEAVE A REPLY](#))

**NEW QUESTION: 4**

After configuring modules for a Remote Syslog Server, the settings are as shown. The administrator notices that even though the level parameter is set to EMERGENCY, that all monitor logs are being sent.

What is the likely cause of this issue?

- A. Having the Module Name set to STARGATE sends all monitor logs regardless of the level.
- B. A Log Level of EMERGENCY includes all monitor logs.
- C. The true setting for Include Monitor Logs sends all monitor logs regardless of the level.
- D. A second rsyslog server is configured to send all monitor logs.

**Answer: B** ([LEAVE A REPLY](#))

**NEW QUESTION: 5**

Which two private key types are supported by the Nutanix SSL certificate implementation? (Choose two.)

- A. ECDSA
- B. RSA
- C. ED25519
- D. ECDH

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 6**

An administrator wants to replace an old node with a node of newer generation in a 3-node cluster. The administrator has already chosen the appropriate node. But unable to remove it from the cluster.

Why is the Remove Host option not shown in the exhibit?

- A. The host needs to be placed into maintenance mode before.
- B. It is not possible to remove a node from a cluster using Prism Central.
- C. It is only possible to remove a host from a cluster using CLI.
- D. It is not possible to remove a host from a 3-node cluster.

**Answer: D** ([LEAVE A REPLY](#))

**NEW QUESTION: 7**

Which two private key types are supported by the Nutanix SSL certificate implementation? (Choose two.)

- A. ED25519

- B. ECDH
- C. ECDSA
- D. RSA

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 8**

What is the proper sequence to perform a one-click upgrade to a Nutanix cluster?

Item instructions: For each procedure, indicate the order in which that procedure must take place to meet the item requirements. Not all procedures are valid. Identify any invalid procedures using the drop-down option.

## Answer Area

### Procedure

Select the Gear icon at top right of the page

### Step

▼

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5
- Step 6
- Invalid Step

Select the component to upgrade

▼

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5
- Step 6
- Invalid Step

Once the download completes, select Upgrade

▼

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5
- Step 6
- Invalid Step

Log into Prism Central

▼

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5
- Step 6
- Invalid Step

Select the User login name at the top right of the page

▼

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5
- Step 6
- Invalid Step

On the left, select Upgrade Prism Central

▼

- Step 1
- Step 2

Click Download

- Step 3
- Step 4
- Step 5
- Step 6
- Invalid Step

On the left under Settings, select Upgrade Software

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5
- Step 6
- Invalid Step

Log in to Prism Element

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5
- Step 6
- Invalid Step

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5
- Step 6
- Invalid Step

Answer:

**Answer Area**

**Procedure**

Select the Gear icon at top right of the page

**Step**

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5
- Step 6
- Invalid Step

Select the component to upgrade

- Step 1
- Step 2
- Step 3
- Step 4
- Step 5

Once the download completes, select Upgrade

Step 6  
Invalid Step

Log into Prism Central

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Invalid Step

Select the User login name at the top right of the page

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Invalid Step

On the left, select Upgrade Prism Central

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Invalid Step

Click Download

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Invalid Step

On the left under Settings, select Upgrade Software

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Invalid Step

Log in to Prism Element

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Invalid Step

Step 1  
Step 2

Step 3  
 Step 4  
 Step 5  
 Step 6  
 Invalid Step 1

#### Explanation

Step 1 ---> Login into Prism Element.

Step 2 ---> Select the Gear Icon at top right of the page.

Step 3 ---> Click Upgrade Software.

Step 4 ---> Select the component to upgrade.

Step 5 ---> Click download.

Step 6 ---> Once the download completes, select upgrade.

Invalid:-

1 - Select Prism Central.

2 - Select user login.

3 - On left select upgrade Prism Central.

#### NEW QUESTION: 9

Refer to the exhibit.



System Non-Root Partition Usage shows a warning or critical alert The administrator needs to change the frequency of checks and alerts to respond more quickly.

Where in Prism Element should the administrator change the frequency of checks and alerts?

- A. Alerts Dashboard > Manage Checks > Schedule
- B. Health Dashboard > Manage Checks > Frequency
- C. Health Dashboard > Manage Checks > Schedule
- D. Alerts Dashboard > Manage Checks > Frequency

Answer: D (LEAVE A REPLY)

#### NEW QUESTION: 10

What are two minimum prerequisites for live migration to succeed? (Choose two.)

- A. All AHV hosts have IP addresses in the same subnet
- B. All VMs have an IP address in the same subnet
- C. All VMs are configured for the same VLAN
- D. All AHV hosts must be configured on the same VLAN

**Answer: A,D ([LEAVE A REPLY](#))**

**NEW QUESTION: 11**

Which two methods are available when migrating a VM from a legacy 3-tier solution using VMware ESXi to AHV? (Choose two.)

- A. Use Cross-Hypervisor DR.
- B. Use shared nothing live migration.
- C. Import the .vmdk into the Image Service.
- D. Deploy the Move appliance.

**Answer: A,D ([LEAVE A REPLY](#))**

**NEW QUESTION: 12**

An administrator needs to ensure logs, alerts and information is consistent across clusters that are located in different countries. Which service needs to be configured?

- A. SMTP
- B. NTP
- C. DNS
- D. SNMP

**Answer: ([SHOW ANSWER](#))**

**NEW QUESTION: 13**

A customer has a 24-node cluster with all containers configured with RF3. Two different nodes have incurred a simultaneous HDD failure. What is the result?

- A. The Nutanix cluster recognizes the failures and immediately begins to rebuild lost data to three replicas.
- B. The cluster runs in a degraded state until the failed drives are replaced and the data has been restored to three replicas.
- C. Sixty minutes after the failures a rebuild of the lost data can remaining HDDs begins to restore to three replicas.
- D. The VMs with data on those drives crash, and an HA event occurs, restarting them on a remaining healthy node.

**Answer: A ([LEAVE A REPLY](#))**

**NEW QUESTION: 14**

An administrator is not able to log into Prism Central by using a new Active Directory user account. After Logging with the local user, the administrator verified that Directory Services and Role Mapping setting are valid.

What is the most likely cause of this issue?

- A. Prism Element authentication is not configured.
- B. Active Directory functional level of wrong.
- C. User does not belong to the Administrators group.
- D. Change password at next logon attribute is set.

**Answer: C ([LEAVE A REPLY](#))**

### NEW QUESTION: 15

A guest VM should be able to tolerate simultaneous failure of two nodes or drives.

What are the minimum requirements for the Nutanix cluster?

- A. 3 nodes with cluster RF 3 and container RF 2
- B. 5 nodes with cluster RF 2 and container RF 3
- C. 5 nodes with cluster RF 3 and container RF 3
- D. 3 nodes with cluster RF 3 and container RF 3

Answer: C ([LEAVE A REPLY](#))

### NEW QUESTION: 16

In a default configuration of an AHV cluster, a single node fails.

What happens to the running VMs on that node?

- A. The VMs do a live migration to the master node in the cluster
- B. The VMs do a live migration to any other node in the cluster
- C. The cluster restarts all VMs in the event of a host failure
- D. The cluster attempts to restart VMs on other hosts

Answer: D ([LEAVE A REPLY](#))

**Valid NCP-MCI-6.5 Dumps** shared by Actual4test.com for Helping Passing NCP-MCI-6.5 Exam! Actual4test.com now offer the **newest NCP-MCI-6.5 exam dumps**, the Actual4test.com NCP-MCI-6.5 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com NCP-MCI-6.5 dumps with Test Engine here: [https://www.actual4test.com/NCP-MCI-6.5\\_examcollection.html](https://www.actual4test.com/NCP-MCI-6.5_examcollection.html) (180 Q&As Dumps, **30%OFF Special Discount: Freepdfdumps**)

### NEW QUESTION: 17

When configuring a syslog server in Prism Central, what two pieces of information are required? (Choose two.)

- A. IP address/port
- B. Transport protocol
- C. Encryption secret
- D. HTTPS URL

Answer: A,B ([LEAVE A REPLY](#))

### NEW QUESTION: 18

Refer to the exhibit.



The Linux Admin role has been created to manage only Linux VMs in the environment. However, the Admin1 user does not have access to all Linux VMs.

What step should be taken to grant the proper access?

- A. Add the proper category to each Linux VM.
- B. Add the hosts to the entities KM for the role.
- C. Add the role to the Linux images.
- D. Grant the admin1 user the viewer role (or the cluster).

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 19

A vDisk is read by multiple VMs. The cluster creates immutable copies of the vDisk. What are these vDisk copies called?

- A. Shadow Clones
- B. Golden Images
- C. Volume Groups
- D. Disk Clones

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 20

Refer to the exhibit.



Which two initial cluster configuration tasks were missed during the deployment process? (Choose two.)

- A. BIOS password changes
- B. Password policy changes
- C. CVM password changes
- D. Host password changes

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 21

While installing Windows 2019 on a new VM on an AHV cluster, an administrator notices there aren't any drives listed for the install.

What might the problem be?

- A. VirtIO drivers have not yet been installed and the disks are SCSI disks.
- B. VirtIO drivers aren't supported on this version of Windows 2019.
- C. VirtIO drivers must be installed on AHV for installations of Windows.
- D. VirtIO drivers have not yet been installed and the disks are IDE disks.

**Answer:** ([SHOW ANSWER](#))

#### **NEW QUESTION: 22**

An administrator logs into the Nutanix Support Portal and notices there is a new version of the LCM Framework available. In an effort ensure LCM is providing the latest features, the administrator would like to upgrade LCM.

How can the LCM Framework be upgraded?

- A. Upload the latest LCM Framework as an image in the image Configuration in Prism
- B. Upgrade AOS
- C. Perform an LCM inventory
- D. Upload the latest LCM Framework bundle via Upgrade Software in Prism

**Answer:** C ([LEAVE A REPLY](#))

#### **NEW QUESTION: 23**

What Nutanix feature provides effective caching optimization In VDI environments?

- A. Remote Protection Group
- B. Shadow Clones
- C. Snap Clones
- D. Local Protection Group

**Answer:** ([SHOW ANSWER](#))

#### **NEW QUESTION: 24**

An administrator is troubleshooting vDisk performance issues in a Nutanix cluster with hybrid disks. The VMs all have Flash Mode enabled.

But users are reporting disk latency.

What could cause the performance issues?

- A. Compression is disabled on the vDisk storage container.
- B. Flash mode is disabled when a node fails.
- C. Data size for flash mode exceeds 25% of the SSD capacity.
- D. The VMs vDisks are in multiple containers.

**Answer:** C ([LEAVE A REPLY](#))

#### **NEW QUESTION: 25**

An administrator adds a node with older generation processors to an existing AHV cluster with newer generation processors. What is the effect on live migration?

- A. Live migration of VMs is prevented between newer and older processors.
- B. Live migration continues to function as expected and VMs can move to any AHV host.

C. Live migration is prevented until the administrator manually changes the newer processor level.

D. Live migration is prevented until the administrator enables the legacy migration option.

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 26**

What is the expected behavior of the VMs residing on that host when a controller VM becomes unavailable?

A. The host will automatically redirect I/O and VMs will continue running.

B. The impacted host and VMs will automatically shut down.

C. A Live Migration will be performed on the affected VMs.

D. VM High Availability will restart the impacted VMs on another host

**Answer:** A ([LEAVE A REPLY](#))

**NEW QUESTION: 27**

Administrator is creating a Windows 10 VM that will be used for a virtual desktop template. After creating the VM and booting to the ISO, the administrator is unable to install Windows and receives the following error.



We couldn't find any drives. To get a storage driver, click Load driver.

What steps does the administrator need to take to install the OS?

A. Load the Virtual SCSI pass-through controller.

B. Load the VirtIO Network Ethernet Adapter.

C. Load the Nutanix VirtIO Serial Bus Driver.

D. Load the Nutanix Virtual Balloon Driver.

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 28**

A newly-hired Nutanix administrator was tasked by the CIO to create a single VM on a test network. The network administrator stated that a native VLAN was used on the Cisco TOR switches with the following parameters:

IP address: 172.16.1.2

Network Mask: 255.255.255.0

Default gateway: 172.16.1.1

VLAN: 1

The same parameters were used to create a network profile on Nutanix, but the when the VM was on ...

What should the Nutanix administrator do to fix this issue?

A. Enable IPv6 on the VM.

B. Use DHCP as opposed to static IP

C. Change VLAN field from vlan. 1 to vlan.0.

D. Nutanix removed support for native VLAN.

**Answer:** C ([LEAVE A REPLY](#))

**NEW QUESTION: 29**

An administrator manages a cluster and notices several failed components shown in the exhibit.

What two options does the administrator have to run all NCC checks manually? (Choose two.)

- A. Running ncc health\_checks run-all on the CVM
- B. Running noc health\_checks run\_all on the PC VM
- C. Using the action action drop-down menu in the Health dashboard of Prism Central
- D. Using the Actions drop-down menu in the Health dashboard of Prism Element.

**Answer: A,D (LEAVE A REPLY)**

**NEW QUESTION: 30**

A configuration is single domain, single forest, and does not use SSL.

Which port number should be used to configure LDAP?

- A. 3269
- B. 636
- C. 3268
- D. 389

**Answer: D (LEAVE A REPLY)**

**NEW QUESTION: 31**

An administrator is tasked with configuring networking on an AHV cluster and needs to optimize for maximum single VM throughput.

Which bond mode should the administrator select?

- A. No Uplink Bond
- B. Active-Active with Mac pinning
- C. Active-Active
- D. Active-Backup

**Answer: (SHOW ANSWER)**

**Valid NCP-MCI-6.5 Dumps** shared by Actual4test.com for Helping Passing NCP-MCI-6.5 Exam! Actual4test.com now offer the **newest NCP-MCI-6.5 exam dumps**, the Actual4test.com NCP-MCI-6.5 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com NCP-MCI-6.5 dumps with Test Engine here: [https://www.actual4test.com/NCP-MCI-6.5\\_examcollection.html](https://www.actual4test.com/NCP-MCI-6.5_examcollection.html) (180 Q&As Dumps, **30%OFF Special Discount: Freepdfdumps**)

**NEW QUESTION: 32**

A node with Erasure Coding fails.

What is the impact?

- A. Increased Controller VM CPU Load.
- B. Potentially increased amount of data stored in the SSD tier.
- C. AQS unable to do deduplication during the Erasure Coding failure.
- D. The node stops utilizing Erasure Coding.

**Answer: (SHOW ANSWER)**

**NEW QUESTION: 33**

Microsegmentation was recently enabled in a Nutanix environment. The administrator wants to leverage Prism Central to create a policy that will block all traffic regardless of direction, between two groups of VMs identified by their category. Which policy should be used to meet this requirement?

- A. An Application Security Policy
- B. A Quarantine Policy
- C. A Whitelist-Based Policy
- D. An Isolation Environment Policy

**Answer: D** ([LEAVE A REPLY](#))

#### **NEW QUESTION: 34**

The administrator wants a container to be displayed and limited to 1TB in the hypervisor. What advanced container setting must the administrator set?

- A. Advertised Capacity
- B. Reserved Capacity
- C. Advertised Quota
- D. Reserved Quota

**Answer: A** ([LEAVE A REPLY](#))

#### **NEW QUESTION: 35**

An administrator is commissioning a Nutanix Enterprise Cloud. Once the user VMs have been deployed and are running, the administrator finds that VMs on the same host are able to communicate, but are unable to communicate between hosts. What must be changed to enable full inter-VM communications?

- A. Change the spanning-tree port type on the switch.
- B. Change the network the VMs are connected to
- C. Update the switch to specifically allow VLAN 15
- D. The VMs need to have static IP addresses.

**Answer:** ([SHOW ANSWER](#))

#### **NEW QUESTION: 36**

An administrator has created a Nutanix managed VLAN with a VLAN ID of 512.

Several VMs have been created, and the administrator notices that they can successfully communicate with other VMs on that VLAN. Provided they are on the host, but cannot communicate with VMs that reside on different hosts in the cluster.

What is most likely the cause of this issue?

- A. VLAN512 is a reserved VLAN ID, and not usable for guest VMs.
- B. The VLAN was not created on the upstream switches.
- C. There is a firewall rule blocking VLAN512 traffic.

**Answer: B** ([LEAVE A REPLY](#))

#### **NEW QUESTION: 37**

A cluster has R2F. The cluster loses two drives on different nodes in the same storage tier.

What is the effect on the replicas of the VMs?

- A. No VMs lose data if the node has two or more SSDs
- B. Some VM data may be lost
- C. Some VMs may reboot and gain access to data
- D. No VMs lose data because of RF2

**Answer: B ([LEAVE A REPLY](#))**

#### **NEW QUESTION: 38**

An administrator notices that most of the VMs in the cluster are on one host. Users report that an application seems to respond slowly. The application server VM has significantly more memory assigned to it than other VMs.

How should the administrator fix this issue?

- A. Migrate the VM to a different host.
- B. Add more memory to the VM.
- C. Reduce the amount of memory assigned to the VM.
- D. Increase the memory on the CVM.

**Answer: ([SHOW ANSWER](#))**

#### **NEW QUESTION: 39**

The Linux administration team has requested access rights to any current or future Linux VM in the environment. What entity should be selected when assigning this new role?

- A. Project
- B. Image
- C. AHV Cluster
- D. Category

**Answer: A ([LEAVE A REPLY](#))**

#### **NEW QUESTION: 40**

A VM in a 12-node Nutanix cluster is hosting an application that has specific Physical GPU requirements.

Only three nodes in the cluster meet this requirement.

The administrator wants to allow a general workload to be distributed across all nodes in the cluster and must make sure that the node hosting the VM meets its requirements.

How should the administrator perform this task?

- A. Configure VM-Host affinity for the nodes that meet the application's GPU requirement.
- B. Create a separate three-node cluster using the nodes that meet the requirement.
- C. Over-Provision the application VM with additional virtual GPUs.
- D. Configure anti-affinity rules between the application VM and the other VMs running on the cluster.

**Answer: A ([LEAVE A REPLY](#))**

#### **NEW QUESTION: 41**

When creating a VM on an AHV cluster, how is the initial placement of the VM determined?

- A. The administrator right clicks on the desired host and selects Power on VM from the dropdown menu
- B. The Acropolis Dynamic Scheduler selects a host which provides adequate resources for the VMs configuration

- C. Placement is determined by the host that holds the new\_VM token at the time of VM creation
  - D. AHV uses a round robin algorithm, placing new VMs onto hosts based on the numerical order of their UUID
- Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 42**

What does Nutanix recommend when setting up the node networking?

- A. Combine NIC models from different vendors in the same bond.
- B. Combine NIC models from different vendors in the same bond.
- C. Include at least two physically interfaces in every bond.
- D. Include NIC models from different vendors in the same bond

**Answer:** C ([LEAVE A REPLY](#))

**NEW QUESTION: 43**

How should an administrator configure a custom alert for a specific VM in Prism?

- A. Modify an existing alert to only alert on the specific VM.
- B. Modify VM settings to add the custom alert.
- C. Modify the alerts to add a new custom alert policy.
- D. Modify node settings to add the custom alert.

**Answer:** ([SHOW ANSWER](#))

Explanation

<https://portal.nutanix.com/page/documents/details/?targetId=Prism-Central-Guide-Prism-v510:mul-alert-policies>

**NEW QUESTION: 44**

How many SSL certificates are used by Prism Element on a Nutanix cluster?

- A. 5
- B. 1
- C. 256
- D. 2048

**Answer:** B ([LEAVE A REPLY](#))

**NEW QUESTION: 45**

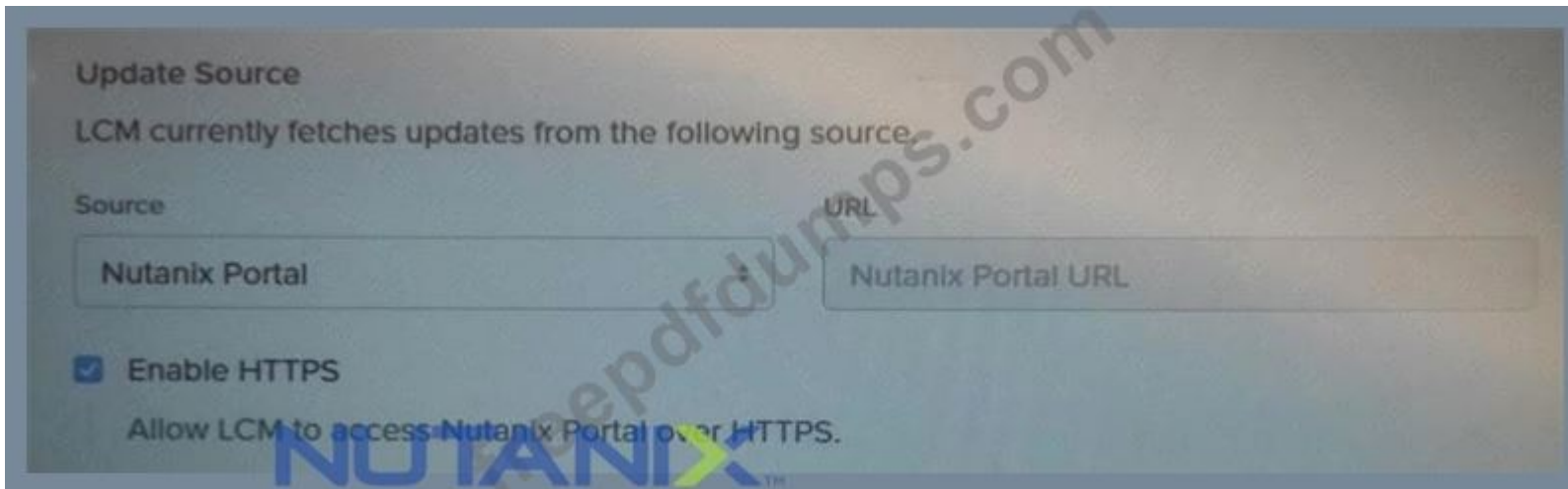
An administrator wants to create a trunked interface on a VM on AOS 5.15x.

Which two steps should the administrator take first to achieve this? (Choose two)

- A. Update VM dialog.
- B. Use acli
- C. Log in over PE web UI.
- D. SSH to CVM.

**Answer:** B,D ([LEAVE A REPLY](#))

**NEW QUESTION: 46**



The Update Source for LCM has been configured as shown in the exhibit. Inventory is failing consistently. What is the likely cause of this issue?

- A. The administrator does not have a valid portal account.
- B. Port 433 Is blocked by a firewall.
- C. Port 80 is blocked by a firewall.
- D. The license assigned to the cluster has expired.

Answer: ([SHOW ANSWER](#))

**Valid NCP-MCI-6.5 Dumps** shared by Actual4test.com for Helping Passing NCP-MCI-6.5 Exam! Actual4test.com now offer the **newest NCP-MCI-6.5 exam dumps**, the Actual4test.com NCP-MCI-6.5 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com NCP-MCI-6.5 dumps with Test Engine here: [https://www.actual4test.com/NCP-MCI-6.5\\_examcollection.html](https://www.actual4test.com/NCP-MCI-6.5_examcollection.html) (180 Q&As Dumps, **30%OFF Special Discount: Freepdfdumps**)

#### NEW QUESTION: 47

An administrator is reviewing performance of a core banking system that routinely has 20,000 concurrent users. During, business hours, the CPU on the applications servers runs at close to 100%. The administrator needs to determine if there is a performance issue specific to the app servers, the database servers, or all servers on the cluster.



Which metrics should the administrator review in Prism Analysis Graphs?

- A. Cluster IO, CPU, Memory and Database and App Server CPU
- B. Cluster IO, CPU, Memory, Network, App Server CPU
- C. Cluster CPU and Memory Only
- D. Cluster IO, Network, Database and App Server CPU

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 48**

An administrator migrates a VM onto a new Nutanix cluster- After the migration, the administrator observes the following conditions:

- \* Cluster memory utilization: 64%
- \* Cluster CPU utilization: 19%
- \* Cluster storage utilization. 32%
- \* Average VM CPU utilization: 25%
- \* Average VM CPU ready%: 24%
- \* Average VM memory utilization: 60%

Which two changes should the administrator make to improve VM performance? (Choose two.)

- A. Reduce the number of vCPUs assigned to VMs.
- B. Add more memory to the VMs.
- C. Reduce the number of VMs on the hosts.
- D. Replace high core count CPUs with high clock rate CPUs.

Answer: C,D ([LEAVE A REPLY](#))

**NEW QUESTION: 49**

Async DR is configured between two sites. A network outage occurs at the primary site.

Which steps must the administrator perform to bring the VMs back into service at the backup site?

Item instructions: For each procedure, indicate the order in which that procedure must take place to meet the item requirements. Not all procedures are valid. Identify any invalid procedures using the drop-down option.

Procedure	Step
Log into Prism Element at the backup site	Select Invalid Step Step 1 Step 2 Step 3 Step 4
Reboot VMs	Select Invalid Step Step 1 Step 2 Step 3 Step 4
Go to the Async DR tab	Select Invalid Step Step 1

reepdfdumps.com

Log into Prism Element at the primary Site

- Step 2
- Step 3
- Step 4
- Select Invalid Step
- Step 1
- Step 2
- Step 3
- Step 4

Select the Protection Domain and click Activate

- NUTANIX
- Invalid Step
- Step 1
- Step 2
- Step 3
- Step 4

Power on VMs

- Select Invalid Step
- Step 1
- Step 2
- Step 3
- Step 4

Answer:

Procedure	Step
Log into Prism Element at the backup site	Select Invalid Step Step 1 Step 2 Step 3 Step 4
Reboot VMs	Select Invalid Step Step 1 Step 2 Step 3



Go to the Async DR tab

- Step 4
- Select Invalid Step
- Step 1
- Step 2
- Step 3

Log into Prism Element at the primary Site

- Step 4
- Select Invalid Step
- Step 1
- Step 2
- Step 3
- Step 4

Select the Protection Domain and click Activate

- Select Invalid Step
- Step 1
- Step 2
- Step 3
- Step 4

Power on VMs

- Select Invalid Step
- Step 1
- Step 2
- Step 3
- Step 4

Procedure	Step
Log into Prism Element at the backup site	Invalid Step
Reboot VMs	Invalid Step
Go to the Async DR tab	Step 2
Log into Prism Element at the primary Site	Step 1
Select the Protection Domain and click Activate	Step 3
Power on VMs	Step 4

**NEW QUESTION: 50**

Which baseline is used to identify a Zombie VM?

- A. VM is powered off for the past 21 days.
- B. VM has no logins for the past 21 days
- C. Memory usage is less than 1% and memory swap rate is equal to 0 Kbps for the past 21 days.

VM has no logins for the past 21 days

- D. Fewer than 30 I/Os and less than 1000 bytes per day of network traffic for the past 21 days

**Answer: D** ([LEAVE A REPLY](#))

**NEW QUESTION: 51**

Prism Central will be installed manually on an AHV cluster.

Which three disk images must be downloaded from the portal for the Prism Central VM? (Choose three.)

- A. var
- B. tmp
- C. boot
- D. home
- E. data

**Answer: (SHOW ANSWER)**

Explanation

[https://portal.nutanix.com/page/documents/details?targetId=Prism-Central-Guide-Prism-v5\\_10:mul-pc-install-sc](https://portal.nutanix.com/page/documents/details?targetId=Prism-Central-Guide-Prism-v5_10:mul-pc-install-sc)

**NEW QUESTION: 52**

An administrator needs to report on any alerts generated by a Nutanix cluster that affected the cluster's availability over the past 10 days. Which method should be used to locate these events?

- A. Configure an Alert Policy to generate an email with the data on the Health dashboard.
- B. On the Alerts dashboard, filter based on Impact Type and the desired Time Range.
- C. Export the cluster event log to a CSV on the Alerts dashboard.
- D. On the Health dashboard, use the Log Collector to export data based on time stamp.

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 53**

Which algorithm do snapshots and clones leverage to maximize efficiency and effectiveness?

- A. Split-mirror
- B. Continuous Data Protection
- C. Redirect-On-Write
- D. Copy-on-Write

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 54**

An Administrator is working on a one-node ROBO cluster configurations

Which statement is true for this configuration?

- A. Supported hardware is NX-1175-G5 and G6
- B. witness vm should be 8vcp and 20gb ram
- C. the minimum RPO 8 hours required
- D. Witness vm required to break cluster quoram

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 55**

An administrator notices that most of the VMs in the cluster are on one host. Users report that an application seems to respond slowly. The application server VM has significantly more memory assigned to it than other VMs.

How should the administrator fix this issue?

- A. Reduce the amount of memory assigned to the VM.
- B. Migrate the VM to a different host.
- C. Add more memory to the VM.
- D. Increase the memory on the CVM.

Answer: ([SHOW ANSWER](#))

**NEW QUESTION: 56**

An administrator is configuring cross-hypervisor DR from an ESXi cluster to a new AHV cluster. When the administrator migrates a protection domain

to the AHV cluster, the VMs fail to boot.

What should the administrator do to correct this problem?

- A. Install Nutanix Guest Tools in the protected VMs.
- B. Add all VMs into a single consistency group.
- C. Uninstall VMware Tools from the VMs.
- D. Increase the snapshot frequency to more than 6 hours.

**Answer: A** ([LEAVE A REPLY](#))

#### **NEW QUESTION: 57**

An administrator is configuring data protection and DR for a multi-tier application. All VMs must be protected at the same time.

What must the administrator do to meet this requirement?

- A. Create a protection domain for each VM with identical schedules
- B. Create a consistency group for the application and place all VMs in it
- C. Create a consistency group for each VM with identical schedules
- D. Create a protection domain for the application and select auto-protect related entities

**Answer: B** ([LEAVE A REPLY](#))

#### **NEW QUESTION: 58**

Which AOS process determine if an I/O from a user will be written to OpLog or to an Extent Store?

- A. Curtor
- B. Cassandra
- C. Zeus
- D. Stargate

**Answer: D** ([LEAVE A REPLY](#))

#### **NEW QUESTION: 59**

What is the name of the internal bridge used by AHV nodes and CVMs?

- A. virbr0
- B. br0
- C. vnet0
- D. br1

**Answer: A** ([LEAVE A REPLY](#))

#### **NEW QUESTION: 60**

Which two types of granular RBAC does Nutanix provide for AHV hosts? (Choose two.)

- A. Category based
- B. Disk based
- C. Project based
- D. Cluster based

**Answer: A,C** ([LEAVE A REPLY](#))

**NEW QUESTION: 61**

How will an HDD failure affect VMs with data on the failed device?

- A. A live migration will be initiated, moving the affected VMs to a host that contains the replica data.
- B. An HA event will occur, causing the affected VMs to restart on a node that contains the replica data.
- C. The VMs will remain operational on that host and continue to function normally with no noticeable impact
- D. The VMs will crash, and will be restarted once the failed HDD has been replaced and the data has been restored.

**Answer: C** ([LEAVE A REPLY](#))

**Valid NCP-MCI-6.5 Dumps** shared by Actual4test.com for Helping Passing NCP-MCI-6.5 Exam! Actual4test.com now offer the **newest NCP-MCI-6.5 exam dumps**, the Actual4test.com NCP-MCI-6.5 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com NCP-MCI-6.5 dumps with Test Engine here: [https://www.actual4test.com/NCP-MCI-6.5\\_examcollection.html](https://www.actual4test.com/NCP-MCI-6.5_examcollection.html) (180 Q&As Dumps, **30%OFF** Special Discount: **Freepdfdumps**)

**NEW QUESTION: 62**

An administrator wants to expand the Failure Domain level of a cluster.

What two options are available? (Choose two.)

- A. Block
- B. Data Center
- C. Rack
- D. Node

**Answer: A,C** ([LEAVE A REPLY](#))

**NEW QUESTION: 63**

On a Nutanix cluster, what does Network Segmentation refer to?

- A. Physically separating management traffic from guest VM traffic.
- B. Isolating management traffic from storage replication traffic.
- C. Isolating intra-cluster traffic from guest VM traffic.
- D. A distributed firewall for security VM to VM traffic.

**Answer: B** ([LEAVE A REPLY](#))

**NEW QUESTION: 64**

Which component is supported by Prism Central storage policies?

- A. Volume Groups
- B. Storage Containers
- C. VM Templates
- D. Virtual Machines

**NEW QUESTION: 65**

The Stargate service becomes unavailable on a single CVM on an AHV node. What is used to maintain I/O operations in the cluster?

- A. Route injection

- B. ha.py
- C. Hypervisor HA
- D. iSCSI redirector

**Answer: D ([LEAVE A REPLY](#))**

**NEW QUESTION: 66**

An administrator would like to leverage the Reliable Event Logging Protocol (RELP) with their Remote Syslog Server. After completing the configuration, it is observed that RELP logging is not working as expected.

What is the likely cause of this issue?

- A. The remote server does not have rsyslog-relp installed.
- B. The Remote Syslog Server was configure using TCP as the protocol.
- C. The cluster does not have RELP installed.
- D. The GENESIS was the only one chosen to forward log information.

**Answer: A ([LEAVE A REPLY](#))**

**NEW QUESTION: 67**

What is Prism Central primarily used for?

- A. Multi-cluster Single Sign On
- B. Data reduction configuration
- C. Multi-cluster network configuration
- D. Container creation

**Answer: A ([LEAVE A REPLY](#))**

**NEW QUESTION: 68**

What is the minimum time a newly created Deduplication storage policy takes to apply to the VMs in the container?

- A. 60 minutes
- B. 5 Minutes
- C. 10 minutes
- D. 30 minutes

**Answer: ([SHOW ANSWER](#))**

**NEW QUESTION: 69**

An administrator is performing validation testing of a new-deploy cluster. During this test, the administrator disconnect each LAN interface from each of the nodes while pinging the hypervisor and guest VMs.

When the first interface is disconnected, pings continue as expected to the hypervisor, but pings stop responding from the guest. Pings continue when the interface is reconnected. When the second interface is disconnected, pings continue to both the hypervisor and guest VMs.

What could be the cause of this error?

- A. Portfast is not enabled on the switch ports
- B. Switch ports are configured with different VLANs
- C. This is normal behavior for a LAN Failover
- D. One of the network interfaces has a bad patch cable.

**Answer: B** ([LEAVE A REPLY](#))

**NEW QUESTION: 70**

Where are Leap Availability Zones configured?

- A. Cloud Connect
- B. Controller VM
- C. Prism Element
- D. Prism Central

**Answer: D** ([LEAVE A REPLY](#))

Explanation

Terminology

\* Availability Zone - it is represented by all resources (Nutanix Clusters) connected to Prism Central or Xi Leap Availability zone. Depends on the architecture, Availability zone can represent geographic territory, datacenter or server room in the datacenter. Protection policies - in protection policies you set up (RPO, Retention), rules to auto-apply policies to virtual machines

<https://vmwaremine.com/2019/02/08/nutanix-leap-runbooks-part-1/#sthash.VwrzSzhQ.dpbs>

**NEW QUESTION: 71**

In which two scenarios is an automated live migration likely to occur? (Choose two)

- A. Hypervisor upgrade
- B. Network upgrade
- C. AOS upgrade
- D. Cluster resource hotspot

**Answer: A,D** ([LEAVE A REPLY](#))

**NEW QUESTION: 72**

What is the default network bond setting for an AHV host configuration?

- A. active-backup
- B. active-active
- C. balance-slb
- D. balance-tcp

**Answer: (SHOW ANSWER)**

Explanation

<https://next.nutanix.com/blog-40/network-load-balancing-with-acropolis-hypervisor-6463>

**NEW QUESTION: 73**

CPU utilization climbs above 90% on several VMs. This causes performance degradation for a business-critical application.

How can alerts be configured to notify the administrator before VM CPU utilization hits 90%?

- A. On a CVM, use ncli to set the VM CPU Check threshold for the critical VMs to a value below 90%.
- B. On the Health dashboard, locate the VM CPU Check and lower the alert threshold below 90%.
- C. On the Alerts dashboard, ensure that the VM CPU usage alert is not set to auto-resolve.
- D. On a CVM, configure a cron job to run the VM CPU Check more frequently and email the result.

**Answer: B (LEAVE A REPLY)**

**NEW QUESTION: 74**

An administrator needs to provide access for a user to view real-time performance metric for all VMs on all clusters across the datacenter. Which method accomplishes this with the least effort and ongoing maintenance?

- A. Configure IDP authentication and assign the user to the Cluster Admin role in Prism Central.
- B. Configure AD authentication create a custom role, assign the user to the role, and apply the role to all clusters and VMs
- C. Configure AD authentication and assign the user to the Viewer role in Prism Element.

**Answer: B (LEAVE A REPLY)**

**NEW QUESTION: 75**

An administrator needs to limit the amount of storage space that data stored in single container can consume. Which action should the administrator take?

- A. Enable reservation for rebuild capacity
- B. Set an advertised capacity for the container
- C. Store VM snapshots in a different container
- D. Thick provision the container

**Answer: B (LEAVE A REPLY)**

Explanation

The best way for the administrator to limit the amount of storage space that data stored in a single container can consume is to set an advertised capacity for the container. This will ensure that the data stored in the container doesn't exceed the set limit, and it will also help prevent any potential performance issues due to resource contention. Additionally, the administrator should consider thick provisioning the container, which will pre-allocate the amount of storage space that can be used by the container. This will help ensure that the data stored in the container doesn't exceed the advertised capacity.

**NEW QUESTION: 76**

During an AHV upgrade, an administrator finds that a critical VM was powered off rather than migration to another host. Which scenario explains this behavior?

- A. The VM was on the same host as the acropolis leader.
- B. The VM was marked as an agent VM.
- C. NO AHV hosts were able to be scheduled.
- D. The VM OS hung during migration.

**Answer: (SHOW ANSWER)**

**Valid NCP-MCI-6.5 Dumps** shared by Actual4test.com for Helping Passing NCP-MCI-6.5 Exam! Actual4test.com now offer the **newest NCP-MCI-6.5 exam dumps**, the Actual4test.com NCP-MCI-6.5 exam questions have been updated and answers have been corrected, get the **newest** Actual4test.com NCP-MCI-6.5 dumps with Test Engine here: [https://www.actual4test.com/NCP-MCI-6.5\\_examcollection.html](https://www.actual4test.com/NCP-MCI-6.5_examcollection.html) (180 Q&As Dumps, **30%OFF Special Discount: Freepdfdumps**)

**NEW QUESTION: 77**

Which two permission assignment tasks can be accomplished via Prism Element? (Choose two.)

- A. Grant a user permission to create VMs on a specific storage container
- B. Grant a user permission to view details of all VMs on a specific cluster
- C. Grant an active directory group permission to perform back operations
- D. Grant a user permission to create and delete snapshots on a specific VM

**Answer: A,D (LEAVE A REPLY)**

Explanation

The two permission assignment tasks that can be accomplished via Prism Element are A. Grant a user permission to create VMs on a specific storage container and D. Grant a user permission to create and delete snapshots on a specific VM. With Prism Element, administrators can assign permissions to users and groups on a per-cluster, per-VM, or per-storage container basis. This allows them to control who can access which resources and perform which operations.

**Valid NCP-MCI-6.5 Dumps** shared by Actual4test.com for Helping Passing NCP-MCI-6.5 Exam! Actual4test.com now offer the **newest NCP-MCI-6.5 exam dumps**, the Actual4test.com NCP-MCI-6.5 exam **questions have been updated** and **answers have been corrected** get the **newest** Actual4test.com NCP-MCI-6.5 dumps with Test Engine here: [https://www.actual4test.com/NCP-MCI-6.5\\_examcollection.html](https://www.actual4test.com/NCP-MCI-6.5_examcollection.html) (180 Q&As Dumps, **30%OFF Special Discount: Freepdfdumps**)