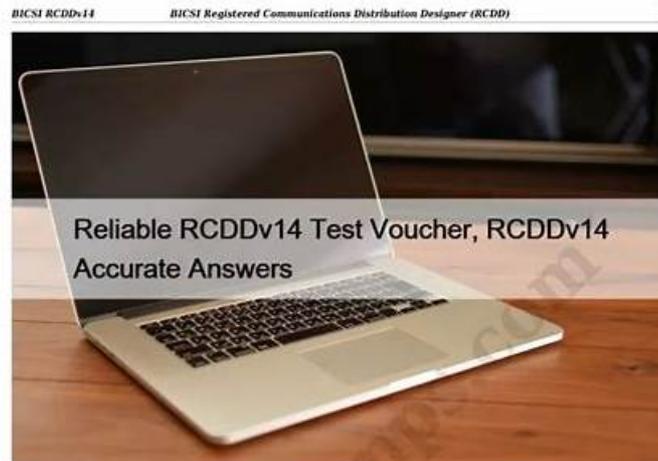


Reliable NCM-MCI-6.10 Exam Book, New NCM-MCI-6.10 Test Voucher



Our BICSI Registered Communications Distribution Designer (RCDD) (RCDDv14) exam dumps comes in three formats: BICSI RCDDv14 PDF dumps file, desktop-based practice test software, and a web-based practice exam. These versions are specially designed to make BICSI Registered Communications Distribution Designer (RCDD) (RCDDv14) preparation for users easier. RCDDv14 Questions in these formats of Itbraindumps's material are enough grasp every test topic in the shortest time possible.

BICSI RCDDv14 certification is highly respected in the industry and is widely recognized by employers worldwide. It is an important certification for professionals looking to advance their careers in the telecommunications industry. BICSI Registered Communications Distribution Designer (RCDD) certification validates the knowledge and expertise of professionals who design, implement and manage complex telecommunications systems.

[>> Reliable RCDDv14 Test Voucher <<](#)

RCDDv14 Accurate Answers, New RCDDv14 Dumps Files

Itbraindumps has created budget-friendly RCDDv14 study guides because the registration price for the BICSI certification exam is already high. You won't ever need to look up information in various books because our BICSI RCDDv14 [Real Questions](#) are created with that in mind. Additionally, in the event that the curriculum of BICSI changes, we provide free upgrades for up to three months.

BICSI Registered Communications Distribution Designer

[Reliable RCDDv14 Test Voucher, RCDDv14 Accurate Answers](#)

If you are still study hard to prepare the Nutanix NCM-MCI-6.10 Exam, you're wrong. Of course, with studying hard, you can pass the exam. But may not be able to achieve the desired effect. Now this is the age of the Internet, there are a lot of shortcut to success. VCETorrent's Nutanix NCM-MCI-6.10 exam training materials is a good training materials. It is targeted, and guarantee that you can pass the exam. This training matrial is not only have reasonable price, and will save you a lot of time. You can use the rest of your time to do more things. So that you can achieve a multiplier effect.

If moving up in the fast-paced technological world is your objective, VCETorrent is here to help. The excellent Nutanix NCM-MCI-6.10 practice exam from VCETorrent can help you realize your goal of passing the Nutanix NCM-MCI-6.10 Certification Exam on your very first attempt. Most people find it difficult to find excellent Nutanix NCM-MCI-6.10 exam dumps that can help them prepare for the actual Nutanix NCM-MCI-6.10 exam.

[>> Reliable NCM-MCI-6.10 Exam Book <<](#)

Free PDF Quiz 2026 Latest Nutanix Reliable NCM-MCI-6.10 Exam Book

We all have same experiences that some excellent people around us further their study and never stop their pace even though they have done great job in their surrounding environment. So it is of great importance to make yourself competitive as much as possible. Facing the NCM-MCI-6.10 exam this time, your rooted stressful mind of the exam can be eliminated after getting help from our NCM-MCI-6.10 practice materials. Among voluminous practice materials in this market, we highly recommend our NCM-MCI-

6.10 Study Tool for your reference. Their vantages are incomparable and can spare you from strained condition. On the contrary, they serve like stimulants and catalysts which can speed up you efficiency and improve your correction rate of the NCM-MCI-6.10 real questions during your review progress.

Nutanix Certified Master - Multicloud Infrastructure (NCM-MCI) Sample Questions (Q24-Q29):

NEW QUESTION # 24

Task 5

An administrator has noticed that after a host failure, the SQL03 VM was not powered back on from another host within the cluster. The Other SQL VMs (SQL01, SQL02) have recovered properly in the past.

Resolve the issue and configure the environment to ensure any single host failure affects a minimal number os SQL VMs.

Note: Do not power on any VMs

Answer:

Explanation:

See the Explanation for step by step solution.

Explanation:

One possible reason why the SQL03 VM was not powered back on after a host failure is that the cluster was configured with the default (best effort) VM high availability mode, which does not guarantee the availability of VMs in case of insufficient resources on the remaining hosts. To resolve this issue, I suggest changing the VM high availability mode to guarantee (reserved segments), which reserves some memory on each host for failover of VMs from a failed host. This way, the SQL03 VM will have a higher chance of being restarted on another host in case of a host failure.

To change the VM high availability mode to guarantee (reserved segments), you can follow these steps:

Log in to Prism Central and select the cluster where the SQL VMs are running.

Click on the gear icon on the top right corner and select Cluster Settings.

Under Cluster Services, click on Virtual Machine High Availability.

Select Guarantee (Reserved Segments) from the drop-down menu and click Save.

To configure the environment to ensure any single host failure affects a minimal number of SQL VMs, I suggest using anti-affinity rules, which prevent VMs that belong to the same group from running on the same host. This way, if one host fails, only one SQL VM will be affected and the other SQL VMs will continue running on different hosts.

To create an anti-affinity rule for the SQL VMs, you can follow these steps:

Log in to Prism Central and click on Entities on the left menu.

Select Virtual Machines from the drop-down menu and click on Create Group.

Enter a name for the group, such as SQL Group, and click Next.

Select the SQL VMs (SQL01, SQL02, SQL03) from the list and click Next.

Select Anti-Affinity from the drop-down menu and click Next.

Review the group details and click Finish.

I hope this helps. How else can I help?

https://portal.nutanix.com/page/documents/details?targetId=AHV-Admin-Guide-v6_5:ahv-affinity-policies-c.html

A screenshot of a computer Description automatically generated with medium confidence



NEW QUESTION # 25

Use Prism Element for this question.

The Application team has a 3 tier application (App Server, Web Server, and Database Server) that is mission critical and requires as close to 0 RPO and RTO as possible with their current license level.

The organization has 2 clusters, with one cluster (Cluster 1) being production and the other cluster (Cluster 2) being remote/DR.

Cluster 2 should be able to fail back to Cluster 1.

The connectivity between the two sites is >5ms and replication traffic should not use more than 10Mbps of bandwidth. The

Application team requests a plan that includes the ability to go back 2 days locally, and 2 days remotely.

The team also requests that all 3 VMs be treated as a single group and backed up collectively in a snapshot.

The three VMs are:

* Web-Prod

* App-Prod

* DB-Prod

Use Task3 as part of the name for any objects created for this task.

Note: VMs do NOT need to be powered on. You will need to use the 172.30.0.x IP addresses when configuring DR.

Answer:

Explanation:

See the Explanation below for detailed answer.

Explanation:

Here is the step-by-step solution to configure Disaster Recovery from the Cluster 1 Prism Element interface.

1. Add Cluster 2 as a Remote Site

First, you must register Cluster 2 as a DR target for Cluster 1.

* From the Cluster 1 Prism Element dashboard, navigate to Data Protection from the main dropdown menu.

* Click the Remote Site tab.

* Click the + Remote Site button and select Physical Cluster.

* In the "Name" field, enter Cluster2_DR_Task3.

* In the "Address" field, enter the 172.30.0.x Virtual IP address of Cluster 2.

* Click Save. The clusters will exchange credentials and connect.

2. Throttle Replication Bandwidth

Next, apply the 10 Mbps bandwidth limit for traffic going to Cluster 2.

* On the same Remote Site tab, select the newly created Cluster2_DR_Task3.

* Click the Update button.

* In the dialog, set the Bandwidth Limit to 10 Mbps.

* Click Save.

3. Create the Protection Domain

A Protection Domain (PD) is the top-level object that will manage the VMs and replication schedules.

* In the Data Protection dashboard, click the Table tab.

* Click the + Protection Domain button and select Async DR.

* For the Name, enter App_PD_Task3.

* Click Create.

4. Protect VMs in a Consistency Group

Now you will add the three application VMs to the new Protection Domain as a single Consistency Group (CG).

* You will be taken to the dashboard for the new App_PD_Task3. In the Entities panel, click the Protect Entities button.

* In the "Protect Entities" dialog, search for and select the three VMs:

* Web-Prod

* App-Prod

* DB-Prod

* Click Next.

* Select Create new consistency group and name it App_CG_Task3.

* Click Protect.

5. Create the Replication Schedule

Finally, configure the schedule to meet the RPO and retention requirements.

* In the App_PD_Task3 dashboard, click the Schedules tab.

* Click the + New Schedule button.

* Remote Site: Select Cluster2_DR_Task3.

* RPO (Repeat every): Select NearSync. Set the RPO to 1 minute.

* Note: This is the lowest possible RPO for an Async (>5ms latency) connection, fulfilling the "as close to 0" requirement.

* Local Retention: Set to 2 Days.

* Remote Retention: Set to 2 Days.

* Ensure the "Store snapshots for 2-way replication" checkbox is enabled to allow failback from Cluster 2.

* Click Create Schedule.

The Database team is reporting performance degradation for a business-critical application on Saturdays.

The team is requesting monitoring of processor, memory and storage utilization for the cluster for the application: SQL01, SQL02.

The report should contain views for the following:

- * At the cluster level, only for the Cluster 1: The maximum percentage of CPU used

- * At the VM level, including any future VM with the prefix SQL: The maximum time taken, maximum percentage of time a VM waits to use the physical CPU, out of the total CPU The report should run on Sundays at 12:00 AM for the previous 7 days. The report should show when completed.

Create a report named SQL_Batch_Saturday that meets these requirements.

Generate an instance of the report named SQL_Batch_Saturday as a CSV and save the file.

Note: You must name the report SQL_Batch_Saturday to receive any credit. Any other name will not be accepted. SMTP is not configured.

Answer:

Explanation:

See the Explanation below for detailed answer.

Explanation:

Here is the step-by-step solution to create and run the report, performed entirely within Prism Central.

1. Create the Analysis Session

First, we will build the charts and entities for the report using the Analysis tool.

- * From the Prism Central main menu, navigate to Operations > Analysis.

- * Click the + New Session button.

- * Add the required entities:

- * In the "Entities" search box, type Cluster 1 and select Cluster: Cluster 1.

- * In the "Entities" search box, type SQL01 and select VM: SQL01.

- * In the "Entities" search box, type SQL02 and select VM: SQL02.

- * Click Add Charts > New Chart to add the Cluster CPU chart:

- * Title: Cluster 1 Max CPU Usage

- * Entity Type: Cluster

- * Metric: Cluster CPU Usage %

- * Aggregation: Select Maximum

- * Click Add.

- * Click Add Charts > New Chart to add the VM CPU Ready Time chart:

- * Title: VM Max CPU Ready Time

- * Entity Type: VM

- * Metric: CPU Ready Time %

- * Aggregation: Select Maximum

- * Click Add.

2. Save and Configure the Report

Now, save the session as a report and configure it to dynamically include all VMs with the SQL prefix.

- * Click the Save as Report icon (the bookmark icon in the upper right).

- * Name the report SQL_Batch_Saturday and click Save.

- * Navigate to Operations > Reports.

- * Find the SQL_Batch_Saturday report you just created and click its name to open the report editor.

- * In the Entities tile, click the Edit (pencil) icon.

- * By default, it will list "Cluster 1", "SQL01", and "SQL02".

- * Change the VM selection:

- * Select the radio button for All VMs prefixed with.

- * In the text box, enter SQL.

- * Ensure "Cluster 1" is still listed under "Clusters".

- * Click Save.

3. Schedule the Report

- * While still in the report editor for SQL_Batch_Saturday, click the Schedule button.

- * Configure the schedule:

- * Recurrence: Weekly

- * Repeat on: Sunday

- * Start Time: 12:00 AM

- * Time Range: Previous 7 Days

- * Configure the notification (as SMTP is not available):

- * Expand the Notification Settings section.

- * Check the box for Notify when ready (this enables the bell icon notification).

- * Ensure "Email Report" is not checked.
 - * Click Save.
4. Generate and Save the CSV Instance
- Finally, run the report now and download the CSV as requested.
- * Navigate back to the main Operations > Reports list.
 - * Select the checkbox next to SQL_Batch_Saturday.
 - * Click the Actions dropdown and select Run Now.
 - * In the dialog, confirm the time range (e.g., "Last 7 Days") and click Run.
 - * Click the Report Instances tab.
 - * Wait for the report instance "SQL_Batch_Saturday" to finish running (the status will change from "Running" to Succeeded).
 - * Once it has succeeded, click the Download (arrow) icon for that instance.
 - * Select the CSV format.
 - * Save the file to the desktop.

NEW QUESTION # 27

The security team has provided some new security requirements for cluster level security on Cluster 2.

Security requirements:

- * Update the password for the root user on the Cluster 2 node to match the admin user password.
- Note: The 192.168.x.x network is not available. To access a node use the host IP (172.30.0.x) from the CVM.
- * Output the cluster-wide configuration of the SCMA policy to desktop\output.txt before changes are made.
 - * Enable the Advanced Intrusion Detection Environment (AIDE) to run on a weekly basis for the hypervisor and cvms for Cluster 2.
 - * Enable high-strength password policies for the hypervisor and cluster.
 - * Ensure CVMs require SSH keys for login instead of passwords. (SSH keys are located in the desktop\Files\SSH folder.) Ensure the cluster meets these requirements. Do not reboot any cluster components.
- Note: Please ensure you are modifying the correct components.

Answer:

Explanation:

See the Explanation below for detailed answer.

Explanation:

Here is the step-by-step solution to apply the security requirements to Cluster 2.

1. Access Cluster 2 Prism Element

First, we must access the Prism Element (PE) interface for Cluster 2, as most security settings are cluster-specific.

- * From the Prism Central dashboard, navigate to Hardware > Clusters.
- * Find Cluster 2 in the list and click its name. This will open the Prism Element login page for that specific cluster in a new tab.
- * Log in to Cluster 2's Prism Element using the admin credentials.

2. Requirement: Update Node Root Password

This task syncs the root password for all AHV hypervisor nodes with the cluster's admin user password.

- * In the Cluster 2 PE interface, click the gear icon (Settings) in the top right corner.
- * Select Cluster Lockdown from the left-hand menu.
- * Click the Set Root Password on All Hosts button.
- * A dialog box will appear. Enter the current admin password (the one you just used to log in) into both the New Password and Confirm New Password fields.
- * Click Save. This will propagate the admin password to the root user on all nodes in Cluster 2.

3. Requirement: Add CVM SSH Key

This task adds the security team's public key to the admin user, which is required before we can disable password-based login.

- * On the desktop, navigate to the Files > SSH folder.
- * Open the id_rsa.pub file (or equivalent public key file) with Notepad.
- * Copy the entire string of text (e.g., ssh-rsa AAAA...).
- * In the Cluster 2 PE interface, go to Settings (gear icon) > User Management.
- * Select the admin user and click Modify User.
- * Paste the copied public key into the Public Keys text box.
- * Click Save.

4. Requirement: Apply SCMA Policies (All other requirements)

The remaining requirements are all applied via the command line on a CVM using Nutanix's Security Configuration Management Automation (SCMA).

- * Access the CVM:
- * Find a CVM IP for Cluster 2 by going to Hardware > CVMs in the PE interface.

- * Open an SSH client (like PuTTY) and connect to that CVM's IP address.
 - * Log in with the username admin and the corresponding password.
 - * Output Current Policy (Req 2):
 - * Before making changes, run the following command to see the current policy:
ncli scma status
 - * Copy the entire output from your SSH terminal.
 - * Open Notepad on the desktop, paste the copied text, and Save the file to the desktop as output.txt.
 - * Apply New Policies (Req 3, 4, 5):
 - * Run the following commands one by one. The cluster will apply them immediately without a reboot.
 - * Enable AIDE (Req 3):
ncli scma update aide-status=enabled aide-schedule=weekly
 - * Enable High-Strength Passwords (Req 4):
ncli scma update password-policy=high
 - * Require SSH Keys for CVMs (Req 5):
ncli scma update ssh-login=keys-only
- Verification
- You can verify all changes by running the status command again. The output should now reflect the new, hardened security posture.
- ncli scma status
- * AIDE Status: should show Enabled
 - * AIDE Schedule: should show Weekly
 - * Password Policy: should show High
 - * SSH Login: should show keys-only

NEW QUESTION # 28

The DB team is requesting an SQL database instance and has requested it be configured for best performance.

This VM has been migrated from a 3 tier solution into Nutanix.

The database VM hosts 4 databases, each set to a 20 GB limit. Logs are expected to not grow beyond 20 GB and should be limited to within 25% to avoid runaway processes. Do not configure more storage than is needed.

The VM that has been migrated is identified as sql3532. Once the VM has been properly reconfigured, the DBA team will reconfigure the OS and database.

The VM should be configured as per KB-3532.

While this VM is being tested, make sure it is the first VM to power up in the event the node it is on goes down.

To maximize performance, ensure as much of the VM as possible will be kept on SSD drives.

Note: The VM does not need to be powered on. The VM should remain on the default container and should not be configured with a volume group. No network is required at this time.

Answer:

Explanation:

See the Explanation below for detailed answer.

Explanation:

Here is the step-by-step solution to reconfigure the sql3532 virtual machine.

This task is performed from the Prism Element interface for the cluster the VM is on (e.g., Cluster 1).

1. Locate and Update the VM

- * From the Prism Element main dashboard, navigate to the VM view.
- * Find the VM named sql3532 in the VM table.
- * Select the checkbox next to sql3532 and click the Update button.

2. Configure HA Priority and Flash Mode

In the "Update VM" dialog, configure the HA and SSD performance settings:

- * HA Priority:
 - * Find the VM High Availability section.
 - * Select the High Priority radio button. This ensures it is one of the first VMs to power on during an HA event.
- * Flash Mode (SSD Performance):
 - * Scroll down to the Flash Mode section.

* Check the box to Enable Flash Mode. This pins the VM's vDisks to the SSD tier, satisfying the requirement to keep as much of the VM as possible on SSDs, especially since it's on the default (hybrid) container.

3. Reconfigure Disks (per KB-3532)

While still in the "Update VM" dialog, scroll to the Disks section to add the new data and log disks. The key to "best performance"

(KB-3532) is to place Data and Logs on separate vSCSI controllers.

* (The VM already has an OS disk, which we will assume is on scsi.0.)

* Add Data Disk:

* Click the + Add New Disk button.

* Storage Container: default (as required).

* Size: 80 GB (for the 4 x 20 GB databases).

* Bus Type: SCSI.

* Device Index: 1. (This creates a new vSCSI controller, scsi.1, for the data disk).

* Click Add.

* Add Log Disk:

* Click the + Add New Disk button.

* Storage Container: default (as required).

* Size: 20 GB.

* Bus Type: SCSI.

* Device Index: 2. (This creates a third vSCSI controller, scsi.2, for the log disk).

* Click Add.

4. Save Configuration

* After adding the disks and setting HA/Flash Mode, click the main Save button at the bottom of the "Update VM" dialog.

The VM is now configured with high availability, its storage is pinned to SSD, and its disk layout follows performance best practices by separating the OS, Data, and Log I/O paths onto three different controllers.

NEW QUESTION # 29

.....

Purchasing our NCM-MCI-6.10 training test is not complicated, there are mainly four steps: first, you can choose corresponding version according to the needs you like. Next, you need to fill in the correct email address. And if the user changes the email during the subsequent release, you need to update the email. Then, the user needs to enter the payment page of the NCM-MCI-6.10 Learning Materials to buy it. Finally, within ten minutes of payment, the system automatically sends the NCM-MCI-6.10 study materials to the user's email address. And then you can quickly study and pass the NCM-MCI-6.10 exam.

New NCM-MCI-6.10 Test Voucher: <https://www.vcetorrent.com/NCM-MCI-6.10-valid-vce-torrent.html>

You are not required to pay any amount or getting registered with us for downloading free NCM-MCI-6.10 materials, You can find all messages you want to learn related with the exam in our NCM-MCI-6.10 practice engine, Our Nutanix NCM-MCI-6.10 exam training dumps will help you master the real test and prepare well for your exam, The NCM-MCI-6.10 PDF dumps are suitable for smartphones, tablets, and laptops as well.

The prerequisite for this city is photo-realism, The second shows the photo with a Clarity setting of zero, You are not required to pay any amount or getting registered with us for downloading free NCM-MCI-6.10 Materials.

NCM-MCI-6.10 dumps VCE & NCM-MCI-6.10 pass king & NCM-MCI-6.10 latest dumps

You can find all messages you want to learn related with the exam in our NCM-MCI-6.10 practice engine, Our Nutanix NCM-MCI-6.10 exam training dumps will help you master the real test and prepare well for your exam.

The NCM-MCI-6.10 PDF dumps are suitable for smartphones, tablets, and laptops as well, Promotion, salary raise and improving your job skills, IT certification exam is your best choice.

- Pass Guaranteed Quiz 2026 Nutanix Latest Reliable NCM-MCI-6.10 Exam Book Search for NCM-MCI-6.10 and obtain a free download on www.prepawaypdf.com NCM-MCI-6.10 Reliable Braindumps
- NCM-MCI-6.10 Exam Dumps.zip NCM-MCI-6.10 Reliable Exam Bootcamp NCM-MCI-6.10 Exam Dumps.zip Simply search for 《 NCM-MCI-6.10 》 for free download on [www.pdfvce.com] NCM-MCI-6.10 Exam Cost
- Test NCM-MCI-6.10 Cram New NCM-MCI-6.10 Test Test New NCM-MCI-6.10 Test Test Search for www.pdfdumps.com and download it for free on www.pdfdumps.com website NCM-MCI-6.10 Valid Exam Voucher
- NCM-MCI-6.10 Detail Explanation NCM-MCI-6.10 Exam Dumps.zip Test NCM-MCI-6.10 Cram Immediately open www.pdfvce.com and search for 《 NCM-MCI-6.10 》 to obtain a free download NCM-

