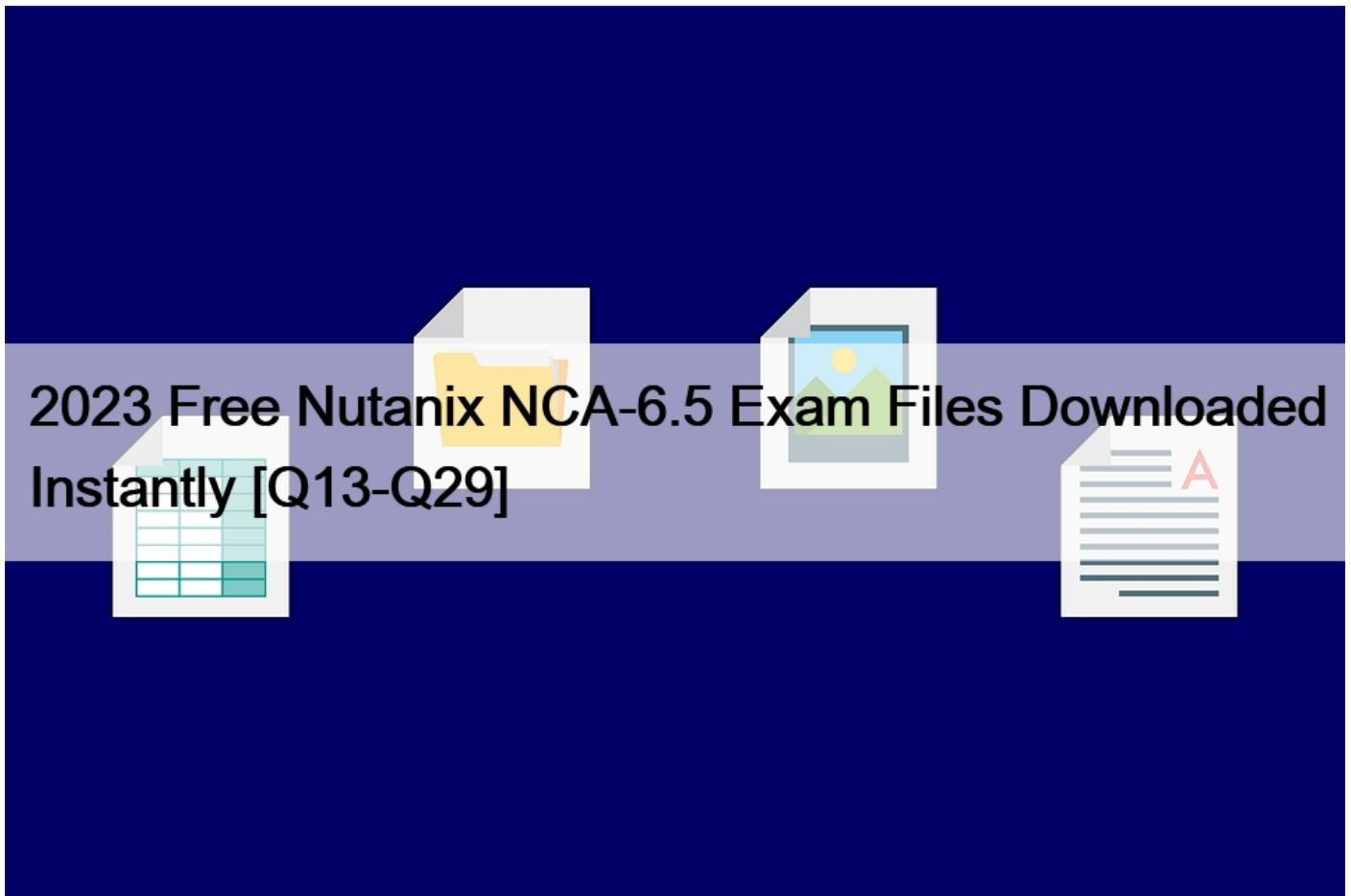


2023 Free Nutanix NCA-6.5 Exam Files Downloaded Instantly [Q13-Q29]



2023 Free Nutanix NCA-6.5 Exam Files Downloaded Instantly Pass Nutanix NCA-6.5 exam Dumps 100 Pass Guarantee With Latest Demo

The Nutanix NCA-6.5 Certification Exam is an industry-recognized certification that demonstrates a professional's expertise in hyperconverged infrastructure technology. The certification is designed for IT professionals who want to advance their careers in the field of HCI and gain recognition as a trusted advisor in their organizations. The NCA-6.5 certification exam is an excellent way to validate your skills and knowledge in Nutanix solutions and demonstrate your commitment to professional development.

The Nutanix NCA-6.5 certification exam is designed to validate the skills and knowledge necessary for IT professionals to deploy, configure, and manage Nutanix solutions. The exam covers a range of topics, including the Nutanix architecture, hypervisor management, cluster configuration, data protection, and virtual machine management. The NCA-6.5 certification is a vendor-neutral certification that is recognized globally and is an excellent way for IT professionals to demonstrate their proficiency in Nutanix solutions.

Q13. How is the destination cluster determined when uploading images from the local workstation to Prism Central?

- * Selected randomly
- * Selected manually
- * Selected alphabetically
- * Selected sequentially

When uploading images from a local workstation to Prism Central, the destination cluster is determined based on the alphabetical order of the cluster names. Specifically, the first available cluster in alphabetical order is selected as the destination for the image upload.

This behavior is documented in the Prism Central Admin Guide, which states that when you upload an image to Prism Central, the image is stored in the first cluster that has sufficient space and starts with the letter that appears first in the image name.

Q14. An administrator has defined a security policy that needs to be applied to dozens of VMs. What is the most efficient way the administrator can perform this?

- * Within the policy, select all the VMs it should be applied to.
- * Apply a category to the VMs. and associate the category with the policy.
- * Apply the same label to all the VMs, then bind the policy to the label.
- * Use a script to apply the policy to the defined VMs.

Labels allow administrators to group related objects, such as VMs, and then apply policies to those labels, rather than having to manually apply the policy to each individual VM. This is the most efficient way for an administrator to apply a security policy to dozens of VMs. Reference:

https://portal.nutanix.com/page/documents/details?targetId=Platform-Administrator-Guide-v5_7:pag-sec-category-label-c.html

Q15. Which Component Allows you to pair sites for disaster Recovery Policy Creation Using Nutanix Leap?

- * Availability Zones
- * Protection Domains
- * Recovery Plans
- * Protection Policies

Q16. What is the effect of enabling Flash Mode?

- * Sets the storage tier preference to HDD
- * Sets the storage tier preference to SSD
- * Sets the metadata tier preference to HDD
- * Sets the metadata tier preference to SSD

Enabling Flash Mode will set the storage tier preference to SSD, meaning that data will be stored on the high-performance SSD storage tier. Flash Mode is designed to speed up the performance of applications by ensuring that the most frequently used data is stored on the faster storage tier. Reference:

https://portal.nutanix.com/page/documents/details?targetId=Platform-Administrator-Guide-v5_7:pag-flash-mode-c.html

Q17. An administrator needs to upgrade AOS for an air gapped cluster by using Prism Element.

Which two actions allow the administrator to perform the upgrade? Choose Two

- * Extract the AOS binaries to the CVM
- * Manually Upload Binaries to a local http server
- * Manually Upload AOS binaries and metadata
- * Use the LCM dark site Option Providing AOS Binaries

Q18. Nutanix Support Asked an administrator to provide AHV logs to help solve a support request .Which task should be performed to provide log files to the support team?

- * Run NCC Check from the command line

- * Upload log files from /home/nutanix/data/logs folder
- * collect logs from the health Page
- * Enable Pulse to include additional support information

Q19. Which address allows external connections to Nutanix storage presented by the Volumes feature?

- * Prism Central IP
- * Prism Central IP
- * Data Services IP
- * IPMI IP

The Data Services IP address is the address that allows external connections to Nutanix storage presented by the Volumes feature. This address is used to access the storage from external sources and is used for replication and external snapshotting. Reference: https://portal.nutanix.com/page/documents/details?targetId=Prism-Admin-Guide-v5_6:pr-storage-storage-networks-c.html

Q20. A single host in a four-node AHV-based cluster experiences a complete network failure.

If more than enough resources exist in the cluster to tolerate a node failure, what happens to the user VMs running on that host?

- * VMs remain down until network connectivity is restored.
- * VMs stay up, but are unreachable until connectivity is restored.
- * VMs automatically restart on the three remaining hosts.
- * VMs are live-migrated to the three remaining hosts.

In the case of a single host in a four-node AHV-based cluster experiencing a complete network failure, the user VMs running on that host will stay up, but will be unreachable until connectivity is restored. This is because if more than enough resources exist in the cluster to tolerate a node failure, the VMs will continue to run, but will be unable to communicate with other nodes in the cluster due to the network failure. This is stated in the official Nutanix Certified Associate (NCA) v6.5 study guide on page 49, under the heading **Virtual Machine Availability in the Event of Node Failure**;

Q21. What is the minimum cluster size for Redundancy Factor 3?

- * 3 nodes
- * 4 nodes
- * 5 nodes
- * 6 nodes

The minimum cluster size for Redundancy Factor 3 is 6 nodes. Redundancy Factor is a measure of how many copies of the data are stored in the cluster. Redundancy Factor 3 means that there are 3 copies of the data stored in the cluster, which requires at least 6 nodes in the cluster to ensure that all data is stored.

Q22. What is the minimum number of blocks required to utilize block awareness?

- * 2
- * 3
- * 4
- * 5

Q23. An administrator wants to evaluate the overall health of the Nutanix cluster. What should be the first step?

- * Run NCC
- * Run Log Collector
- * Run Xi Beam
- * Run LCM

Q24. An administrator receives an alert that a node has failed within a Nutanix AHV-based 10-node cluster. Before the failure, the cluster CPU and memory utilization was around 50%.

What actions will the cluster automatically take?

- * VMs will be unavailable until the affected host is fully functional.
- * VMs will migrate to other nodes in the cluster with no user impact.
- * The cluster will enter read-only mode and the VMs will be powered down to preserve data.
- * All HA-protected VMs will be automatically restarted on other nodes in the cluster.

In a Nutanix AHV-based cluster, if a node fails, the cluster will automatically take actions to ensure high availability of the virtual machines. The cluster will automatically live migrate the VMs running on the failed node to other healthy nodes in the cluster without any user impact, this process is known as `Failover`. The live migration process ensures that the VMs are restarted on another node in the cluster as soon as possible with minimal interruption to the users. The cluster CPU and memory utilization being around 50% at the time of failure does not affect the failover process. Reference:

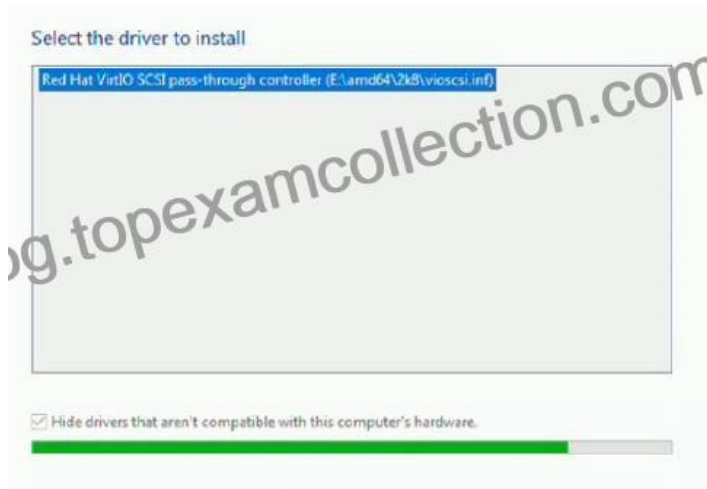
https://portal.nutanix.com/page/documents/details?targetId=Web-Console-Guide-Prism-v5_11:wc-high-availability-overview_wc-high-availability-overview.html

Q25. What is the minimum cluster size for Redundancy Factor 3?

- * 3 nodes
- * 4 nodes
- * 5 nodes
- * 6 nodes

https://portal.nutanix.com/page/documents/details?targetId=Web-Console-Guide-Prism-v5_20:arc-redundancy-factor3-c.html

Q26. Refer to the exhibit.



In which VM creation stage will the administrator see this dialog?

- * Upgrading Nutanix Guest Tools
- * During OS installation
- * During image sysprep
- * When powering on a UEFI VM

Q27. Which directory should the LCM Framework Bundle be extracted to on a dark site web server in order to update the LCM Framework?

- * release
- * upgrade
- * software
- * install

When updating the LCM Framework on a dark site web server, the LCM Framework Bundle should be extracted to the `“release”` directory. This directory is specifically designated for holding the updated LCM Framework files, and the update process will look for the files in this location. Extracting the bundle to a different directory, such as `“upgrade”`, `“software”` or `“install”` would not be sufficient as the LCM Framework update process may not be able to find the files. Reference:

https://portal.nutanix.com/page/documents/details?targetId=LCM-Guide-v2_11:lc-updating-the-lcm-framework_lc-updating-the-lcm-framework.html

Q28. From Prism Central, how can an administrator access a cluster?

- * Use the VM Summary view.
- * Use the cluster quick access from the main dashboard widget.
- * Use the cluster quick access from the Settings page.
- * Use the Cluster Summary view.

From Prism Central's main dashboard page, an administrator can access any cluster by clicking the cluster quick access link. This will open the cluster summary page, which contains detailed information about the cluster, including the nodes, virtual machines, and applications running on the cluster. Reference:

https://portal.nutanix.com/page/documents/details?targetId=Platform-Administrator-Guide-v5_7:pag-prism-central-cluster-access-c.html

Q29. Upon logging into Prism Element an administrator sees a red heart, as shown in the exhibit. Which dashboard in Prism will best help the administrator to isolate the cause of the red heart?

- * Health
- * Tasks
- * Analysis
- * Hardware

The Health dashboard in Prism Element provides an overview of the cluster's health, including alerts and notifications that can help the administrator identify and address any issues. The red heart icon is an indicator that there is an issue with the cluster, and the Health dashboard can be used to investigate the cause of the issue. Reference:

https://portal.nutanix.com/page/documents/details?targetId=Prism-Admin-Guide-v5_6:pr-dashboard-overview-c.html

Nutanix NCA-6.5 is a certification exam designed to test one's knowledge and skills in the Nutanix Hyperconverged Infrastructure (HCI) technology. The exam is intended for IT professionals who want to demonstrate their expertise in implementing and managing Nutanix solutions.

Read Online NCA-6.5 Test Practice Test Questions Exam Dumps:

<https://www.topexamcollection.com/NCA-6.5-vce-collection.html>