

NCA-6.5^{Q&As}

Nutanix Certified Associate (NCA) v6.5 exam

Pass Nutanix NCA-6.5 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/nca-6-5.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Nutanix
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



QUESTION 1

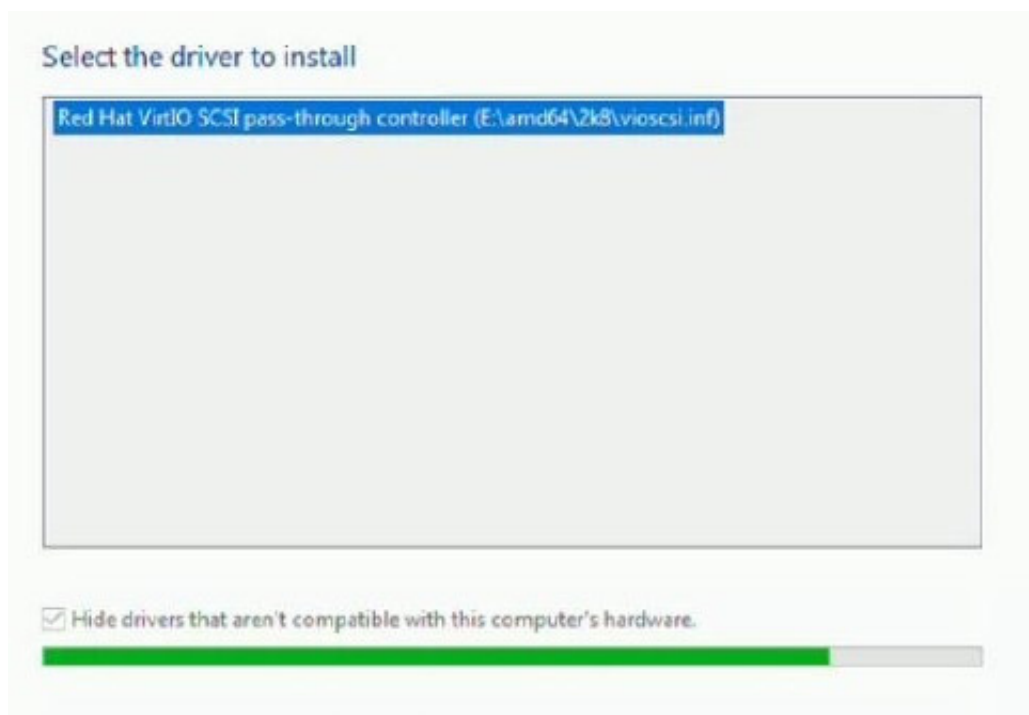
In Prism Element, which power action will allow the hypervisor to perform a hard restart on a VM?

- A. Power On
- B. Guest Shutdown
- C. Guest Reboot
- D. Power Cycle

Correct Answer: D

QUESTION 2

Refer to the exhibit.



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

- A. Upgrading Nutanix Guest Tools
- B. During OS installation
- C. During image sysprep
- D. When powering on a UEFI VM

Correct Answer: B

QUESTION 3

An administrator needs to send weekly performance reviews to several line of business managers about VMs they are managing. Which tool should the administrator use to satisfy this task?

- A. Prism Elements Links to Chart analysis
- B. Prism Elements New Alert policy
- C. Prism Central Projects with data export
- D. Prism Central Reports with a schedule

Correct Answer: D

To send weekly performance reviews to several line of business managers about VMs they are managing, the administrator should use Prism Central Reports with a schedule. Prism Central Reports is a tool that allows the administrator to create custom reports, which can include information such as CPU usage, memory usage, and disk I/O for specific VMs. The administrator can schedule the reports to be generated and sent out on a regular basis, such as weekly. This will allow the line of business managers to review the performance of the VMs they are responsible for on a regular basis, and take appropriate actions if necessary. Reference: https://portal.nutanix.com/page/documents/details?targetId=Prism-Central-Admin-Guide-v5_11:pcc-reports-overview_pcc-reports-overview.html

QUESTION 4

Which technology allows applications and data to move freely between runtime environments?

- A. Distributed Storage Fabric
- B. Disaster Recovery
- C. App Mobility Fabric
- D. Nutanix Move

Correct Answer: C

App Mobility Fabric is a technology from Nutanix that allows applications and data to move freely between runtime environments. It allows applications and data to be moved from one environment to another without any disruption or downtime. Reference: <https://www.nutanix.com/products/app-mobility-fabric>

QUESTION 5

Which policy specifies that a selected VM will only run on a specific group of nodes?

- A. Isolation
- B. Anti-affinity
- C. Affinity

D. Fixed

Correct Answer: C

QUESTION 6

Which Nutanix Product Provide S3-Compatible Storage ?

A. Volumes

B. Files

C. Objects

D. Mine

Correct Answer: C

QUESTION 7

In an AHV five-node cluster, an SSD fails within a node that has two SSDs and four HDDs installed. What will happen to the cluster environment?

A. Host goes down and VMs will be powered on elsewhere.

B. Cluster goes in read-only mode.

C. VMs will be live migrated to other hosts until metadata rebuild is finished.

D. CVM on the impacted node reboots.

Correct Answer: D

When an SSD fails within a node, the CVM on that node will reboot to maintain the health of the cluster. The CVM is responsible for managing the storage and virtualization components of the cluster, and a reboot is necessary to ensure that the cluster continues to function properly. The VMs running on that host will not be affected and continue to run, but the CVM will be unavailable for a short period of time until the reboot is completed. The Cluster continues to operate in a healthy state and doesn't go in read-only mode or cause any host to go down. Reference: https://portal.nutanix.com/page/documents/details?targetId=Web-Console-Guide-Prism-v5_11:wc-monitoring-cluster-health_wc-monitoring-cluster-health.html

QUESTION 8

An organization runs several core business applications on a Nutanix cluster. System stability and support are critical for these applications, which has an annual maintenance window.

How can the administrator assure that these requirements are met?

A. Purchase Mission Critical support.

B. Purchase Ultimate licensing.

- C. Adhere to the STS release cycle.
- D. Adhere to the LTS release cycle.

Correct Answer: D

To assure system stability and support for critical applications running on a Nutanix cluster, the administrator can adhere to the LTS (Long Term Support) release cycle. LTS releases provide stability and long-term support, with a focus on maintenance and bug fixes rather than new features. This can help ensure that the system remains stable and supported during the annual maintenance window

QUESTION 9

A 10 GbE link has failed on Node A within the following cluster environment:

Four-node AHV-based cluster All node have only two 10 GbE ports connected to the network Active-backup is configured What impact will user VMs experience from this issue?

- A. Performance will Decrease
- B. Will failover to another node
- C. Will have no impact
- D. Will shutdown

Correct Answer: C

In Active-backup mode, one network interface is active while the other is in standby mode. If the active interface fails, the standby interface takes over, providing seamless failover without any disruption to user VMs. In this case, since the cluster has two 10 GbE ports on each node, and only one link has failed, the user VMs will continue to operate normally using the second link.

QUESTION 10

What is the minimum cluster size for Redundancy Factor 3?

- A. 3 nodes
- B. 4 nodes
- C. 5 nodes
- D. 6 nodes

Correct Answer: C

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

QUESTION 11

Which product or feature is most suitable for deploying a Microsoft SQL cluster in a Nutanix environment?

- A. Volumes
- B. Objects
- C. NFS shares
- D. Files

Correct Answer: B

In a Nutanix environment, the product or feature most suitable for deploying a Microsoft SQL cluster is Nutanix Objects. Nutanix Objects is a S3-compatible object storage solution that provides a highly scalable and durable storage for unstructured data. It is built on top of the Nutanix Distributed File System (NDFS) and provides a high-performance, scalable, and highly available storage solution. One of the key features of Nutanix Objects is its ability to support Microsoft SQL Server Always On Availability Groups (AAG) on S3 object storage. This allows you to deploy a highly available SQL cluster on Nutanix, with the ability to failover SQL services to a different node in the event of a failure, and provide high availability and disaster recovery for SQL databases.

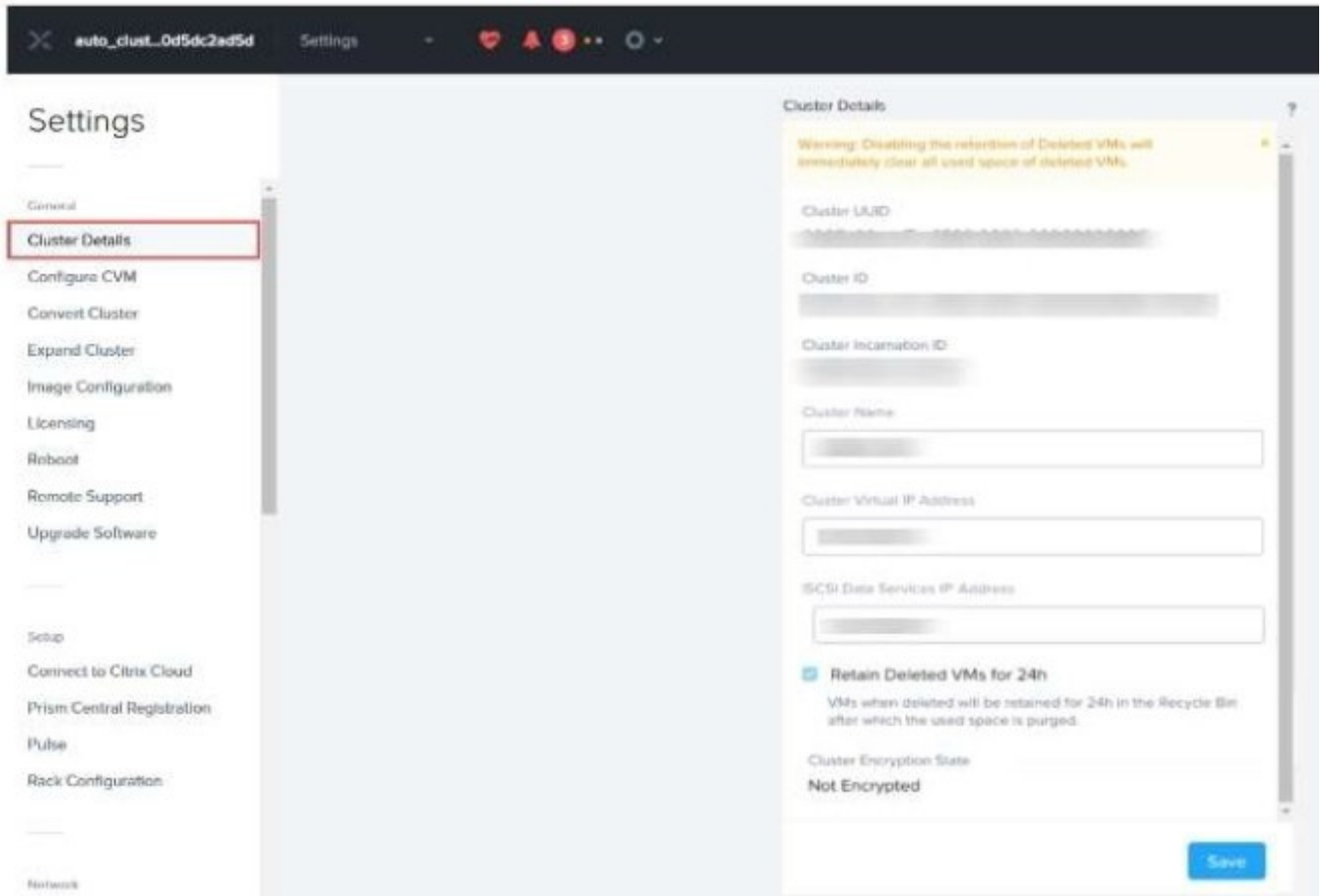
QUESTION 12

How should an administrator enable the recycle bin on a nutanix cluster?

- A. Select the Enable Recycle Bin checkbox on the storage Overview page
- B. select Retain Deleted VMs for 8h in the cluster Details Page of the cluster setting
- C. Select the enable recycle bin checkbox in the configure CVM page of the cluster setting
- D. Select Retain Deleted VMs for 24h in the cluster details page of the cluster setting

Correct Answer: D

Check the below.



QUESTION 13

What is Nutanix's scale-out storage technology that makes its hyperconverged platform possible?

- A. Distributed File Services
- B. Distributed Storage Fabric
- C. HDD/SDD Storage Tiers
- D. Hot swappable NVMe/SSD

Correct Answer: B

Nutanix's scale-out storage technology, the Distributed Storage Fabric, makes its hyperconverged platform possible. It provides a single, unified layer of storage to multiple nodes in a cluster, allowing data to be stored, accessed, and processed in a distributed, fault-tolerant manner. Reference: <https://www.nutanix.com/what-is-nutanix/distributed-storage-fabric/>

QUESTION 14

An administrator wants to have a single chart with the logical usage for three storage containers. Which action should the administrator perform?

- A. Create a new Metric Chart
- B. See Storage usage under Prism Element Health page
- C. Create a new Entity Chart
- D. See Usage Summary in the Storage Containers detailed view

Correct Answer: C

An administrator can create an Entity Chart to view the logical usage for multiple storage containers in one chart. This chart can be created from the Prism Element dashboard, and it provides a visual representation of the logical usage of each container, allowing administrators to easily compare the usage of multiple containers at once.

QUESTION 15

What is the minimum number of nodes needed to configure a Replication Factor of 2 (RF2)?

- A. 3
- B. 1
- C. 4
- D. 2

Correct Answer: B

[NCA-6.5 PDF Dumps](#)

[NCA-6.5 Study Guide](#)

[NCA-6.5 Exam Questions](#)