Money Back Guarantee

Vendor:Nutanix

Exam Code:NCSE-CORE

Exam Name: Nutanix Certified Systems Engineer Core

Version:Demo

QUESTION 1

An administrator needs to move a Nutanix host from one cluster to another.

Which step should the administrator take after evacuating VMs from the host to be moved?

A. From the Task menu in Prism, select Cluster details, then un-check the host from the list

B. In Prism, highlight the host in the Hardware pane and select Remove Host

C. In Prism, highlight the host in the Hardware pane and select Remove from Metadata Ring

D. From the Task menu in Prism, select Licensing hen delete the host license.

Correct Answer: B

QUESTION 2

Refer to the exhibit.

vinfo vCPU vMemory vDisks warititions vEloppy vCD vSnapshots vCluster vLools vSP vEnst

Assuming a prospect is currently using Thick Provisioned virtual disk, at a minimum, which two tabs should be evaluated in an RVTools report to determine required resources for sizing? (Choose two.)

A. vInfo

B. vNetwork

- C. vPartition
- D. vCluster

E. vDisk

Correct Answer: AC

QUESTION 3

Which option should be recommended for a customer to get timely notification of significant product issues in the field.

- A. Visit the Nutanix.com website.
- B. Open Prism Element > Gear Icon Menu > Field Advisories.
- C. Visit the portal.nutanix.com website > Documentation tab > Security Advisories.
- D. Register for Field Advisories email notifications.

Correct Answer: D

QUESTION 4

From Which page on portal.nutanix.com can an open case be directly escalated?

- A. Home
- **B.** View Cases
- C. 360 View
- D. Case Detail

Correct Answer: B

QUESTION 5

For security reason an administrator needs to logically separate management and data traffic on Nutanix cluster.

Which feature should the administrator select for this configuration?

A. Prism Central

- B. Network Virtualization
- C. Network Segmentation
- D. Microsegmentation

Correct Answer: C

QUESTION 6

A prospect\\'s existing SAN-based environment regularly experiences unpredictable storage performance and latency spikes during peak utilization. The most highly affected workload is general server virtualization.

Which Nutanix feature addresses this pain point?

- A. AHV-Turbo Mode
- B. Data Locality
- C. Shadow Clones
- D. Persistent Op-log

Correct Answer: B

QUESTION 7

During a meeting with a prospect a storage administrator comments that they///re currently using 16Gb Fibre Channel for their SAN and believes that 10Gb Ethernet can///t provide adequate bandwidth or low latency.

As a followup to the meeting, which Nutanix Bible section would be most helpful in overcoming the storage administrator\\'s objection?

A. Data locality

- B. Storage Tiering and Prioritization
- C. Cluster Components
- D. Drive Breakdown
- E. Do you have any infrastructure refreshes planned for this year?

Correct Answer: A

QUESTION 8

A prospect facing an upcoming Vmware ELA renewal has a management directive to move to the public cloud due to perceived cost savings. Their virtualization team is currently struggling with refactoring applications for AWS. As a result, the virtualization team is pushing to evaluate VXRail and renew their VMware ELA.

Which two aspects of Nutanix shoud the SE Highlight? (Choose two)

- A. Nutanix AHV
- **B. Cloud Connect**
- C. Nutanix Calm
- D. Multi-cluster Management
- E. Multi-hypervisor Support

Correct Answer: AC

QUESTION 9

An 8-node hybrid cluster is configured with a Fault Tolerance level of 2 (RF3). All nodes are identical. Which simultaneous failures will result in VM data being unavailable?

- A. Two HDD failures on one node and a single SSD failure on another node
- B. Single SSD failure on one node and a single SSD failure on another node
- C. SSD failures on two nodes and a CVM powered off on another.
- D. CVM being powered off on one node and two HDD failures on another node.

Correct Answer: C

QUESTION 10

Which configuration can be used the data encryption on a nutanix cluster regardless of the hardware configuration?

- A. Self-Encryption Drives
- **B.** Software Encryption
- C. In-line Compression
- D. SSL Certificate

Correct Answer: A

QUESTION 11

An existing customer wants to upgrade their non-AHV hypervisor to the most recent version. The customer needs confirm that the hypervisor is supported on their AOS version. Where on the Support Portal is this information located?

- A. Compatibility Matrix
- B. EOL, Information
- C. Upgrade Paths
- D. Field Advisories
- Correct Answer: C

QUESTION 12

An SE determines a POC is necessary for a prospect that has struggled with application downtime due to hypervisor and firmware upgrades that have exceeded planned maintenance windows. The prospect has also struggled with infrastructure resource planning for their growing development environment.

Which two success criteria should the SE include? (Choose two)

- A. The solution provides integrated reporting on resource utilization trends.
- B. The solution provides automated upgrades without downtime or performance impact.
- C. The solution can accelerate VM provisioning through REST APIs.
- D. The solution supports provisioning new storage in less than 15 minutes.

Correct Answer: AB