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QUESTION 1

A customer has a requirement to run a single instance Oracle Database VM on AHV that is driving over 250,000 IOPs. Which AOS feature should be positioned to deliver the highest level of performance?

- A. Volume Group Load Balancer
- B. Data Locality
- C. Shadow Clones
- D. App Mobility Fabric

Correct Answer: A

QUESTION 2

A prospect is concerned about the suitability and design of using Nutanix for an upcoming Avaya IP Office migration.

Which type of document should the SE provide?

- A. Best Practice Guide
- B. Reference Architecture
- C. Filed Advisory
- D. Knowledge Base Article

Correct Answer: B

QUESTION 3

Which two capabilities does IPAM provide in a Nutanix networking configuration? (Choose two.)

- A. Allows proxy server settings to be set up for a defined network
- B. Allows AHV to assign IP addresses automatically to VMs using DHCP
- C. Configures a VLAN with an IP subnet and assigns a group of IP addresses
- D. Configures firewall rules to prevent or allow certain TCP/IP traffic

Correct Answer: BC

QUESTION 4

An administrator is auditing the recent alerts on the cluster to report to the management.



Which dashboard in Prism Central can be used to generate this report?

- A. Alerts
- B. Explore
- C. Apps
- D. Analysis

Correct Answer: A

QUESTION 5

74. A VP of Applications at a prospective customer is working to transform IT from a cost, center to a business enabler. In order to address this initiative, the VP has identified the following areas for improvement: Increased time and expenses related to meeting business deliverables Missed market opportunity due to slow IT response time Shadow IT increases risk of security breaches and brand damage Unplanned spend on public cloud services (AWS) what two key benefits should the SE review to address the customer's challenges? (Choose two)

- A. Deliver an on-premises solution with an out-of-the-box cloud like experience.
- B. Provide developers with a native and integrated Self Service Portal that can scale on demand.
- C. Deliver enhanced performance for resource intensive applications.
- D. Provide a hardened and secured solution that can inherently block Shadow IT.

Correct Answer: BD

QUESTION 6

A customer needs a tool packaged as a VM that uses realistic workloads paired with real-world test scenarios for HCI environments. The goal is to benchmark performance during typical workflows and failure events. Which Nutanix tool meets these requirements?

- A. Foundation
- B. Move
- C. X-Ray
- D. Cluster Check

Correct Answer: C

QUESTION 7

An SE and a prospect decide on a specific node configuration. The SE changes the Sizer scenario from Automatic to



manual mode to select the exact configuration decided with the prospect.

What additional detail should the SE now consider in the Sizing scenario?

- A. Curator Capacity.
- B. Block Awareness.
- C. N + 1 availability.
- D. CVM Memory overhead.

Correct Answer: C

QUESTION 8

A prospects need to refresh their environment but has a very small budget for the project. Four years after their last infrastructure refresh, the prospect's datacenter is only running at 40% utilization. In addition, they have 25 satellite offices. Each office has a requirement to run 4 to 6 VM's locally.

Which two Nutanix platform capabilities should the SE highlight to address the prospect's concerns? (Choose two)

- A. Multi-Site Management.
- B. Pay as you grow.
- C. Automated data storage tiering.
- D. Software only.
- E. Single node backup.

Correct Answer: AB

QUESTION 9

Refer to the exhibit.

Exhibit is Missing

Based on the sizing scenario, what level of resiliency can be inferred about the configuration?

- A. FTT1
- B. N+0
- C. N+1
- D. N+2

Correct Answer: D



QUESTION 10

Which three cluster operations require an administrator to reclaim licenses?(Choose three)

- A. Destroy a cluster.
- B. Upgrade a cluster
- C. Migrate a cluster
- D. Remove a Node from a cluster
- E. Move Nodes between clusters.

Correct Answer: ADE

https://portal.nutanix.com/page/documents/details/?targetId=Web_Console_GuidePrism_v4_7:lic_licensing_managing_c.html Reclaiming Licenses (Including License Renewal) You can reclaim and optionally re-apply licenses for nodes in your clusters: You must reclaim licenses when you plan to destroy a cluster. First reclaim the licenses, then destroy the cluster. You do not need to reclaim Starter licenses. These licenses are automatically applied whenever you create a cluster, including after you have destroyed a cluster. Return licenses to your inventory when you remove one or more nodes from a cluster. Also, if you move nodes from one cluster to another, first reclaim the licenses, move the nodes, then re-apply the licenses.

You can reclaim licenses for nodes in your clusters in cases where you want to make modifications or downgrade licenses. For example, applying an Ultimate license to all nodes in a cluster where some nodes are currently licensed as Pro and some nodes are licensed as Ultimate. You might also want to transition nodes from Ultimate to Pro licensing. You must reclaim licenses when you renew licenses. First reclaim the expired licenses, then apply new licenses.

QUESTION 11

An SE is using the output from RVTools to size the storage capacity for a Nutanix Cluster.

Which value most closely resembles the minimum required storage capacity that should be entered for the aggregate workload in sizer?

- A. 15 TB.
- B. 24 TB
- C. 37 TB
- D. 39 TB

Correct Answer: C

QUESTION 12

Which type of data is distributed by Zookeeper to ensure availability in the case of node or block failure?

- A. User Data
- B. Metadata



C. Configuration Data

D. Snapshot Data

Correct Answer: C

QUESTION 13

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 14

An administrator receive report that VDI desktop performance in an 8-node Nutanix VDI environment is poor. Opening applications takes between 1 and 2 minutes. When investigating the issue, the following conditions are found:

1.

Cluster memory utilization: 80%

2.

Cluster SSD utilization: 70%

3.

Average VM CPU wait time: 11 %

4.

CVM CPU utilization: 75%

Which action should be taken to improve VDI performance?

A. Increase the amount of SSD storage in the cluster

B. Ad memory to the nodes in the cluster

C. Increase the number of vCPU cores allocated to the CVM

D. Add CPU resources to the cluster

Correct Answer: B



QUESTION 15

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 should 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

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