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QUESTION 1

when reviewing Nutanix cluster upgrades. a customer engineer is concerned that their VM will be forced to repeatedly migrate between nodes. Which Nutanix feature allows VMs to remain on a host during an AOS upgrade?

A. CVM Autopathing

B. RF3

- C. Data Locality
- D. Shadow Clones

Correct Answer: A

QUESTION 2

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 3

Which AOS feature provides enhanced read performance specifically for virtual desktop environments?

- A. Data Locality
- B. Time Stream
- C. Shadow Clones
- D. Copy on First Write

Correct Answer: C

QUESTION 4

A customer is conceded that IT will not be able to take advantage of Nutanix\\'s frequent feature releases due to the man hour requirements of maintaining compliance with industry regulatory controls.

Which item should the SE discuss at the next customer visit with IT?

- A. Data at Rest Encryption (Software)
- B. Two-factor Authentication
- C. Security Configuration Management Automation (SCMA)
- D. Factory-installed self-encryption drives (SED)

Correct Answer: C

QUESTION 5

What is an important consideration when using RVTools output for sizing a solution?

- A. Only powered on VMs are included in the data.
- B. it only captures provisioned storage
- C. No information on the physical hosts is collected
- D. It is a point in time snapshot of the environment.

Correct Answer: D

QUESTION 6

Oracle HCL for Certified Joint Support with Nutanix has Oracle Linux and Oracle VM via iSCSI listed.

What Nutanix feature is used by this certified configuration?

A. OSS

- B. AFS
- C. ACS
- D. ABS

Correct Answer: D

QUESTION 7

What are two things that the ADS service does for VMs within AHV? (Choose two.)

A. Invoke workload movement if there is contention of resources.

- B. Invoke workload movement when there is no contention of resource
- C. Balance VMs throughout the Cluster when the VM is first powered on

D. Re-balance powered-on VMs evenly throughout the cluster

Correct Answer: BC

QUESTION 8

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 9

Which functionality allows workloads to continue to run on the host when as AOS upgrade occurs?

- A. Acropolis Dynamic Scheduler
- B. High Availability
- C. CVM Autopathing
- D. Autonomous Extent Store

Correct Answer: C

QUESTION 10

A systems engineer needs to size a new project that requires offsite backup using Veeam. The prospect requires an RPO of 24 hours, and the ability to restore from the past 7 days of backups. The prospect\\'s data change rate is 1%.

How should the SE configure the SE configure Sizer for this scenario?

- A. Yes
- B. Mine
- C. Veeam
- D. Async
- E. HYCU

Correct Answer: AB

QUESTION 11

Prospective customer explains their current infrastructure and upcoming goals. They are a fast-growing software company with approximately 3000 employees. Engineering accounts for approximately half of total staff and is behind on product releases.

This department has been building their own infrastructure using available hardware, SaaS offerings, and public cloud.

There\\'s a new CIO attempting to gain control of existing and incoming information systems while supporting the agile environment responsible for their rapid innovation with a minimal staff. From this information, which two addressable pain points or gaps should be discerned?(Choose two)

- A. System availability issues
- B. SQL Server performance issues
- C. ""Shadow IT"" that increases the risk of security breaches and brand damage
- D. Slow response time from the infrastructure group (SLAs) that could result in product release delays
- E. significantly degraded end user experience
- Correct Answer: AD

QUESTION 12

What are two key Nutanix value propositions? (Choose two)

- A. One-Click Infrastructure Management
- B. Rapid time to value
- C. Highest performance across all workload types
- D. Lowest initial cost than a comparable competitive HCI or 3-tier solution

Correct Answer: AC

QUESTION 13

An administrator is deploying several new application VMs to a Nutanix Cluster. The application is very transactional with a 28/72 random, read/write ratio. What should the administrator do?

A. Add one large SSD to each node and enable Flash Mode for the VMs.

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- B. Add a minimum of four virtual disks to each VM and aggregate them on guest OS level.
- C. Add a minimum of four SSDs to each node to ensure all write go to the SSDs.
- D. Add one large virtual disk to each VM and use it for all application data.

Correct Answer: C

QUESTION 14

Which method can be used to migrate a VM configured for UEFI-boot from a Nutanix Hyper-V cluster to AHV?

- A. Live Migration
- B. Storage vMotion
- C. Nutanix Move
- D. Cloud Connect
- Correct Answer: C

QUESTION 15

A VDI environment based on AHV Cluster is not performing well. The current environment is using only one bridge (BridgeO). An administrator need to verify if nodes are using all network card associated to BridgeO. Which two menus should be used to check the current configuration? (Choose two.)

- A. Host NICs tab in Hardware menu
- B. Host view in Network menu
- C. 1.0 Metrics tab VM menu
- D. Network Configuration item in Setting menu

Correct Answer: BC

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