QUESTIONS & ANSWERS
Kill your exam at first Attempt

KILL EXAMS

Vmware

5V0-33.19

VMware Cloud on AWS – Master Services Competency Specialist Exam 2019

Question: 27

Which statement is true about HCX Bulk Migration?
A. Virtual machines must be powered off to initiate replication.
B. The HCX Bulk Migration maintenance window could be scheduled.
C. HCX Bulk Migration requires that vMotion be fully configured.
D. Extended Layer 2 networks are required for each virtual machine.

Answer: B

Explanation:
Scheduled migration option, the switchover can occur during a maintenance window.
Reference: https://docs.vmware.com/en/VMware-HCX/services/user-guide/GUID-20EA2946-57CD-4A87-AE25-866E5336AEA9.html
Question: 28

What are two requirements for using the bulk migration feature of HCX for virtual machines migrating into VMware Cloud on AWS?
(Choose two.)
A. No mounted CD Drives
B. Virtual RDMs
C. NSX for vSphere
D. Virtual Hardware 7 and above
E. Physical RDMs

Answer: AD

Reference: https://docs.vmware.com/en/VMware-HCX/services/hcx-user-guide.pdf
Question: 29

Which Native AWS construct are third-party ISV partners able to leverage for data archiving within the data-protection service?
A. Athena
B. Glacier
C. Kinesis
D. Cognito

Answer: B

Explanation: *data-processing application on Amazon EC2 and uses Amazon S3 and Amazon S3 Glacier Reference:*
https://aws.amazon.com/solutions/case-studies/all/
Question: 30

During which two points in a customer engagement is a Hybrid Cloud Readiness Assessment appropriate? (Choose two.)
A. During SDDC deployment
B. After SDDC deployment
C. Before SDDC deployment
D. During the validation phase of the SDDC deployment
E. Scoping

Answer: BE

Question: 31

A customer wishes to deploy a new application on VMware Cloud on AWS. This application will consist of several web servers and application servers. The data on the application services needs to be backed up regularly and backups must be stored outside the SDDC to meet compliance. The backup solution should be able to support full VMDK restores as well as file restores. A recovery time objective (RTO) of 5 hours is required for backups up to 30 days old. After 30 days, the RTO of a backup is 48 hours. Which solution will meet the requirements more efficiently?
A. Deploy a third-party backup solution from a supported VMware ISV partner. Store backup jobs to Amazon Simple Storage Service (S3) or an Elastic Compute Cloud (EC2) instance with an attached EBS drive. After 30 days, migratebackups from S3 or EBS to Amazon Glacier.
B. Deploy a third-party backup solution from a supported VMware ISV partner. Store backup jobs to the local on-premises SDDC, and once the backups reach 30 days old, transfer these backups to tape libraries.
C. Deploy two SDDCs in two separate regions. Set up Site Recovery between the two SDDCs and configure vSphere Replication to take snapshots of the virtual machines every 15 minutes.
D. Deploy an SDDC cluster in stretched mode expanding across two availability zones in the same region. This configuration provides the lowest RTO possible.

Answer: A

Reference: https://d0.awsstatic.com/whitepapers/Backup_and_Recovery_Approaches_Using_AWS.pdf
Question: 32

What is the proper calculation used to determine the bandwidth requirement for vSphere Replication?
A. VMs datastore size divided by the link speed
B. Peak data change rate within a Recovery Point Objective (RPO) period divided by the link speed
C. VMs datastore size divided by recovery time objective (RTO)
D. Average data change rate within a Recovery Point Objective (RPO) period divided by the link speed

Answer: D

Explanation: *To determine the bandwidth that vSphere Replication requires to replicate virtual machines efficiently, you calculate the average data change rate within an RPO period divided by the link speed.*
Reference: https://docs.vmware.com/en/vSphere-Replication/6.0/com.vmware.vsphere.replication-admin.doc/GUID-4A34D0C9-8CC1-46C4-96FF-3BF7583D3C4F.html
Question: 33

Which feature enables customers to keep the availability of OVA, ISO images and scripts in sync between on-premises and VMware Cloud on AWS SDDC deployments?
A. vCenter Content Library
B. vCenter Image Library
C. vCenter Template Library
D. vCenter Format Library

Explanation: *vCenter Content Library is the perfect service to keep the availability of OVA, ISO images and scripts in sync between on-premises and Cloud SDDC deployments.*
Reference: https://cloud.vmware.com/community/2017/10/30/vmware-cloud-aws-operations-blog-series-part-3/
Question: 34

Which two virtual devices are appropriate for virtual machine migration with HCX into VMware Cloud on AWS? (Choose two.)
A. VMDK Disks
B. Virtual RDMs
C. SR-IOV Devices
D. Shared VMDKs
E. Mounted CD images

Answer: AC

References: https://docs.vmware.com/en/VMware-HCX/services/hcx-user-guide.pdf
https://www.usenix.org/legacy/event/wiov08/tech/full_papers/dong/dong_html/index.html