NetApp

NS0-603

NetApp Certified

Hybrid Cloud Architect

E EXAMKILLER

Help Pass Your Exam At First Try

Netapp

Exam NS0-603

NetApp Certified Hybrid Cloud Architect

Version: 3.0

[Total Questions: 60]

Question No : 1

You want to deploy NetApp Cloud Volumes ONTAP In AWS using NetApp Cloud Manager.

In this scenario, which two network protocols need to be specified in the security group rules to initiate a connection with your AWS tenant? (Choose two.)

A. LDAP
B. SSH
C. ICMP
D. HTTPS

Answer: A,B

Question No : 2

You are designing an automation solution that you will use across both on-premises and cloud-based NetApp ONTAP systems. You want a single automation solution for both locations to reduce the administrative overhead.

In this scenario, which two automation tools would you use? (Choose two.)

A. Ansible
B. Rest API
C. ARM
D. CloudFormation

Answer: B,C

Question No : 3

You want to manage access to your hybrid cloud resources centrally. You want to use single sign-on (SSO) to access your NetApp Cloud Central accounts using credentials from your corporate directory.

Which two open standards would you use to federate your identity to the company's SSO? (Choose two.)

A. Security Assertion Markup Language 2.0 (SAML)
B. Windows Active Directory (AD) authentication protocols
C. Lightweight Directory Access Protocol (LDAP)
D. OpenID Connect (OIDC)

Answer: B,C

Question No : 4

Your customer wants to migrate from an on-premises backup and recovery architecture to a public cloud target solution.

Which two factors should be considered when designing this solution? (Choose two.)

A. recovery point objective
B. recovery time objective
C. media format
D. mean time to repair

Answer: B,C

Question No : 5

You are asked to design a monitoring solution for your Cloud Volumes ONTAP environment for AWS. You decide to enable the Monitoring service in Cloud Manager.

In this scenario, which two statements are correct? (Choose two.

A. You must configure alerts through the Cloud Insights user interface.
B. The Monitoring service displays the performance of clusters using the Active IQ page in NetApp Cloud Manager.
C. You must have a pre-existing NetApp Cloud Insights tenant to enable the Monitoring service.
D. The Monitoring service deploys a virtual machine into your VPC.

Answer: B,C

Question No : 6

A customer has a multi-cloud environment and wants to deploy Cloud Volumes ONTAP in both AWS and Azure.

In this scenario, which two statements are true? (Choose two.)

A. The customer must provide a private subnet with only VPC or VNet routing for any

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Connector.

B. The customer must provide outbound Internet access for any Connector.

C. The customer must deploy a single Connector for either AWS or Azure and create a VPN connection to the other cloud.

D. The customer must deploy one Connector for AWS and a second Connector for Azure.

Answer: B,C

Question No : 7

A customer is using AWS for their production environment. One of their applications uploads data into an AWS S3 bucket and the customer wants to duplicate this data into NetApp Cloud Volumes ONTAP.

In this scenario, how would the customer copy their data from AWS S3 to Cloud Volumes ONTAP?

A. Use Cloud Backup service.

B. Use SaaS Backup.

C. Use Cloud Tiering.

D. Use Cloud Sync service.

Answer: B

Question No : 8

Your customer requires a centralized repository of media files. The repository will be large (in petabytes), with content creators and editors using It from around the globe. They want a NetApp solution that requires minimal administrative resources and provides a good user experience.

In this scenario, which two NetApp technologies would satisfy these requirements? (Choose two.)

A. FlexCache

B. Flash Cache

C. SnapMirror

D. FlexGroup

Answer: A,B

Question No : 9

An IT organization transformed from an asset-based management approach into a service-provider approach by implementing adaptive QoS and multiple points of automation. Now, performance and cost of the system are predictable.

Which two metrics would the organization start to report after such a transition? (Choose two.)

A. throughput for each storage array
B. IOPS per TB per month
C. cost per GB per month by service level
D. latency per each storage volume

Answer: B,C

Question No : 10

Your organization requires you to consolidate your branch office Microsoft Windows file servers into the cloud with the objective to centralize all Microsoft Windows file shares (SMB) into your Active Directory domain. Your organization requires you to extend file shares from your Azure NetApp Files central data sources to your branch office workforce with support for file locking.
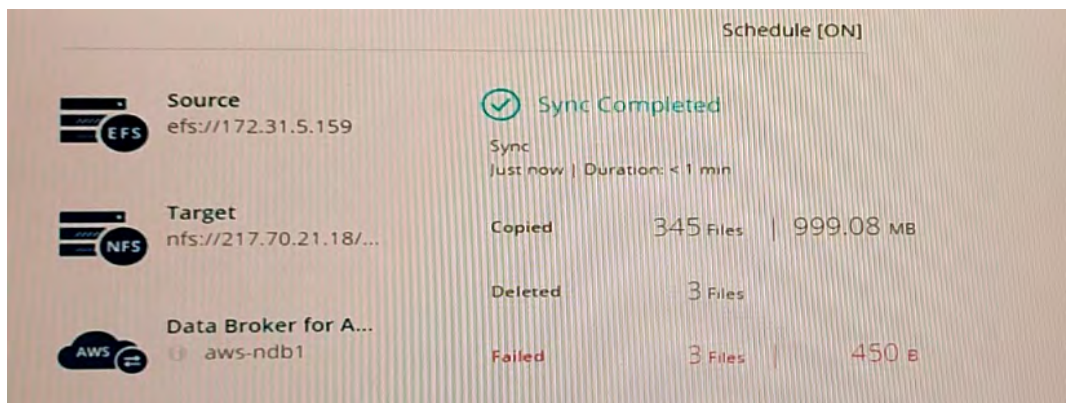
In this scenario, which NetApp cloud service provides the desired outcome?

A. Global File Cache
B. ONTAP Select software
C. Cloud Tiering
D. FlexCache technology

Answer: C

Question No : 11

Exhibit.

Referring to the exhibit, what are three business reasons for the migration to the new target? (Choose three.)

A. to increase redundancy
B. to refactor the application to use S3 object storage
C. to reduce cost
D. to add NFS v4 support
E. to increase performance

Answer: A,B,C

Question No : 12

You deployed a custom application on AWS that uses MongoDB as the backend. The database files of MongoDB reside on an iSCSI volume hosted on NetApp Cloud Volumes ONTAP in high availability mode.

In this scenario, what is required to provide fault tolerance for applications when one of the storage nodes fails?

A. ONTAP only
B. load balancer
C. Fabric Pool
D. iSCSI multipath I/O on the client

Answer: B

Question No : 13

You are sizing a new Azure NetApp Flies deployment and are documenting the throughput limit calculations within the design.

In this scenario, which two factors are used to accomplish this task? (Choose two.)

A. the quota that is assigned to the capacity pool
B. the service level of the capacity pool
C. the service level of the volume
D. the quota that is assigned to the volume

Answer: A,B

Question No : 14

One volume on your NetApp Cloud Volumes ONTAP HIgh-Availablllty (HA) cluster has reached a capacity limit.

Which two actions would address this issue? (Choose two.)

A. Create another storage virtual machine (SVM) on your Cloud Volumes ONTAP node.
B. Migrate aggregates to the standby node in your Cloud Volumes ONTAP cluster.
C. Move volumes to another aggregate on the same system.
D. Move volumes to another Cloud Volumes ONTAP system.

Answer: B,C

Question No : 15

You need to set up a data resilient configuration for Cloud Volumes ONTAP In AWS. In this scenario, which action will accomplish this task?

A. Set up a multi-zone redundant configuration and use round robin in AWS.
B. Set up a three-way active-active-passive redundant cluster between multiple regions of AWS.
C. Set up an active-active HA cluster between two regions of AWS.
D. Set up an active-passive redundant set of instances between two regions of AWS.

Answer: A

Question No : 16

You are asked to develop a migration strategy for your customer that is migrating several SMB and NFS workloads from on-premises to Azure NetApp Files.

In this scenario, which three technologies should you consider? (Choose three.)

A. rsync
B. robocopy
C. NetApp Cloud Sync service
D. Azure Storage Explorer
E. SnapMirror technology

Answer: B,C,D

Question No : 17

You want to deploy a NetApp Cloud Volumes ONTAP HA pair on Google Cloud.

In this scenario, what is the minimum supported network configuration for Virtual Private Clouds (VPCs)?

A. four dedicated VPCs
B. one shared VPC and three dedicated VPCs
C. four shared VPCs
D. one dedicated VPC and three shared VPCs

Answer: B

Question No : 18

You are asked to deploy NetApp Cloud Volumes ONTAP In AWS by using automation tools to help streamline scale and maintain updates.

Which two tools would you use to complete this task? (Choose two.)

A. Vagrant
B. Helm
C. Terraform
D. Ansible

Answer: C,D

Question No : 19

Your customer needs assistance developing a cloud storage solution that allows access from both NFSv3 and SMBv3 clients. You recommend Azure NetApp Files.
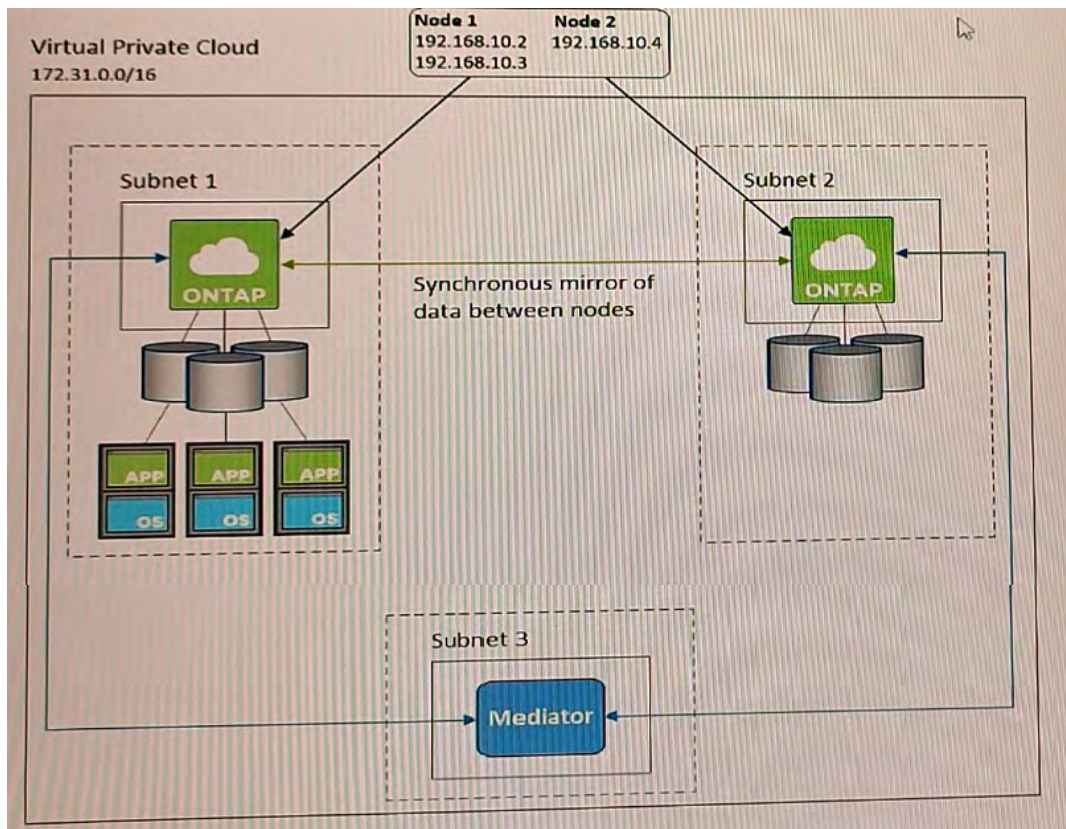
In this scenario, which two satisfy the requirements? (Choose two.)

A. Azure Active Directory Domain Services (AADDS) I
B. Azure Active Directory (AAD)
C. Active Directory Domain Services (ADDS)
D. DNS servers that are reachable from the Azure NetApp files delegated subnet

Answer: B,C

Question No : 20

Exhibit.

Which deployment model for NetApp Cloud Volumes ONTAP in AWS would use the networking topology as shown in the exhibit?

A. single node, multiple availability zones
B. HA nodes, single availability zone
C. single node, single availability zone
D. HA nodes, multiple availability zone