Vendor: NetApp

Exam Code:NS0-302

Exam Name: NetApp Certified Hybrid Cloud
Administrator

Version: Demo

QUESTION 1

Which two advanced SMB features are available with Cloud Volumes ONTAP 9.5? (Choose two.)
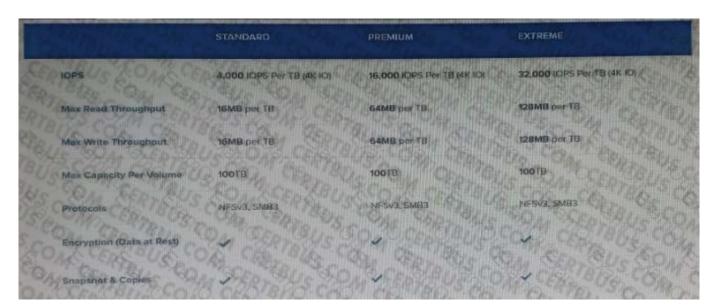
A. credit limits

B. workgroup authentication

C. large MTU

D. multichannel

Correct Answer: C

QUESTION 2

Click the Exhibit button.

	STANDARD	PREMIUM	EXTREME
IOPS	4,000 IOPS Per TB (4K IO)	16,000 IOPS Per TB (4K IO)	32,000 IOPS Per TB (4K IO)
Max Read Throughput	16MB per TB	64MB per TB	128MB per TB
Max Write Throughput	16MB per TB	64MB per TB	128MB per TB
Max Capacity Per Volume	100TB	100TB	100TB
Protocols	NFSv3, SMB3	NFSv3, SMB3	NFSv3, SMB3
Encryption (Data at Rest)	✓	✓	✓
Snapshot & Copies	✓	✓	✓

Your customer has chosen Premium Performance Tier on AWS Cloud Volume Services for a database requiring 15,000 TOPS. However, users are reporting that the database performance is very low.

Referring to the exhibit, what should you recommend?

A. Create a second Premium Instance.

B. Upgrade to the Extreme Performance Tier.

C. Disable Data at Rest Encryption.

D. Change the maximum bandwidth in the Premium Tier.

Correct Answer: D

QUESTION 3

Click the Exhibit button.

You have deployed Cloud Volumes ONTAP for AWS. During the deployment, you use an existing security group as shown in the exhibit. You are not able to connect NFS or SMB clients to the Cloud Volumes

ONTAP Instance.

In this scenario, which two changes must be made to the security group to solve this problem? (Choose two.)

A. Change to a new security group with access controls according to the documentation.

B. Change the allowed ports to allow SMB and NFS outbound.

C. Change the allowed ports to allow SMB and NFS Inbound.

D. Change the source addresses to allow the 0.0.0.0/0 address.

Correct Answer: AD

QUESTION 4

You are your company\\'s public cloud administrator and you must deploy Cloud Volumes ONTAP for your

unstructured data.You want to use S3 storage for your replicated data.You are going to use data tiering to

move this data to S3.

In this scenario, which tiering policy would you use?

A. none

B. snapshot only

C. backup

D. auto

Correct Answer: B

QUESTION 5

As a Cloud Volumes ONTAP administrator on AWS, you want to secure your Cloud Volumes ONTAP nodes so that you can access them from only your 10.50.0.0/16 network.

In this scenario, what would you modify to secure the nodes?

A. Change the Cloud Volumes ONTAP Security Group from 0.0.0.0/0 to 10.0.0.0/8.

B. Change the Cloud Manager Security Group from 0.0.0.0/0 to 10.0.0.0/8.

C. Change the Cloud Volumes ONTAP Security Group from 0.0.0.0/0 to 10.50.0.0/16.

D. Change the Cloud Manager Security Group from 0.0.0.0/0 to 10.50.0.0/16.

Correct Answer: C

QUESTION 6

You are building a Cloud Volumes ONTAP HA for AWS system to support a high performance OLTP database.

In this scenario, which two AWS disk types would you use? (Choose two.)

A. Provisioned IOPS SSD (io1)

B. General Purpose SSD (gp2)

C. Cold HDD (sc1)

D. Throughput Optimized HDD (st1)

Correct Answer: AB

QUESTION 7

You have a NetApp HCI Cluster and a Cloud Volumes ONTAP instance In Azure. You are asked to back up your HCI Cluster to the cloud with the ability to failover and fallback LUNs.

In this scenario, which NetApp technology will satisfy this requirement?

A. NetApp SnapMirror

B. NetApp Cloud Sync

C. NetApp SnapCenter

D. NetApp Data Availability Services (NDAS)

Correct Answer: A

QUESTION 8

You are the administrator for your IT organization\\\'s cloud infrastructure. You need to deploy Cloud Volumes ONTAP to your AWS infrastructure.

In this situation, what is the first tool you need, to deploy Cloud Volumes ONTAP?

A. OnCommand Insight

B. OnCommand Unified Manager

C. OnCommand System Manager

D. OnCommand Cloud Manager

Correct Answer: D

QUESTION 9

You deploy a pay-as-you-go instance of Cloud Volumes ONTAP. You have an Issue and try to raise a support case with NetApp, but your instance cannot be found.

In this scenario, what caused this problem?

A. Your instance naming convention does not meet standards.

B. Your instance has not been linked to your NetApp Support account.

C. Your instance does not have AutoSupport enabled.

D. Your instance is tagged to an unsupported availability zone.

Correct Answer: C

QUESTION 10

Click the Exhibit button.

You are the administrator of Azure NetApp Files. You want to secure the NFS mount for your volume so that only the

database server 10.10.8.14 can mount the volume.

Referring to the exhibit, to secure the volume, which two steps must you perform in the export policy? (Choose two.)

A. Add a new index for 0.0.0.0/0 Read Only.

B. Add a new Index for 10.10.8.14/32 Read and Write.

C. Modify Index 1 from Read and Write to No Access.

D. Delete index 1.

Correct Answer: AD

QUESTION 11

Your customer has an E-Series and wants to bock up the volumes to the cloud.

Which two components are required to accomplish this task using SANtricity Cloud Connector? (Choose

two.)

A. AWS S3 bucket

B. Windows 2016 Datacenter Edition as a backup host

C. Cloud Connector License key for SANtricity

D. Red Hat or SUSE Enterprise Linux Server as a backup host

Correct Answer: AC

QUESTION 12

When configuring adaptive QoS, which two statements are true? (Choose two.)

A. A storage object can be a member of an adaptive policy group or a non-adaptive policy group, but not both.

B. Adaptive QoS policy groups are always not shared.

C. Adaptive QoS policy groups are always shared.

D. The ratio of throughput limits to storage object size is determined exclusively by setting expected-iops.

Correct Answer: CD