



Free Questions for NS0-004 by go4braindumps

Shared by Tanner on 09-08-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

Which two access policies are supported by StorageGRID? (Choose two.)

Options:

- A- ILM
- B- bucket
- C- export
- D- group
- E- service

Answer:

B

Explanation:

StorageGRID supports two kinds of access policies: bucket policies and group policies. Bucket policies are attached to buckets and control access by users in the bucket owner account or other accounts to the bucket and the objects in it. Group policies are attached to

a group in the account and allow that group to access specific resources owned by that account. Both bucket and group policies use the Amazon Web Services (AWS) policy language and are written in JSON. Reference=Bucket and group access policies, Use bucket and group access policies, Example group policies.

Question 2

Question Type: MultipleChoice

Which protocol is supported in StorageGRID?

Options:

A- HTTPS

B- CIFS

C- FTP

D- NFS

Answer:

A

Explanation:

HTTPS and NFS are two protocols that are supported in StorageGRID. HTTPS is the protocol used for secure communication between clients and StorageGRID nodes¹. NFS is the protocol supported by the StorageGRID NAS protocol bridge, which enables object access to files stored on NAS devices using the Amazon S3 API^{2,3}. Reference=1:StorageGRID 11.6 Documentation - NetApp,2:Datasheet NetApp StorageGRID,3:NetApp Datasheet - NetApp StorageGRID Webscale Object Storage Software.

Question 3

Question Type: MultipleChoice

A company requires all production NAS data to be replicated to a different physical location in case of a natural disaster. The solution must replicate access configurations and local users and groups.

Which NetApp solution meets these requirements?

Options:

A- SVM DR

B- SnapMirror Business Continuity (SMBC)

C- Snapshot technology

D- FlexClone technology

Answer:

A

Explanation:

= SVM DR is a solution that provides disaster recovery capability at the granularity of SVM, by enabling the recovery of data present in the constituent volumes of the SVM and the recovery of SVM configuration. SVM DR replicates access configurations and local users and groups, as well as data protection policies, export policies, and network configurations. SVM DR can be used to protect NAS data from a natural disaster by replicating it to a different physical location. Reference=[How to configure a SVM Disaster Recovery \(SVMDR\)](#),[SVM disaster recovery workflow](#),[Simplified SVM Level Data Protection Using OnCommand System Manager 9.5](#),[SVM Relationships with System Manager - ONTAP 9.7 and earlier](#),[Create and Initialize SVM DR Relationship](#)

Question 4

Question Type: MultipleChoice

The customer wants to deploy storage in the public cloud. The goal is to leverage native cloud infrastructure as well as NetApp's enterprise-grade technology that provides security, resilience, high availability, and cost-efficient performance.

Which NetApp solution meets these customer requirements?

Options:

- A- StorageGRID
- B- BlueXP observability
- C- Cloud Volumes ONTAP
- D- AFF

Answer:

C

Explanation:

= Cloud Volumes ONTAP is a cloud-native storage solution that allows you to deploy and manage NetApp hybrid, multi-cloud storage and data services from on-premises sources and cloud service providers. It provides enterprise-grade data and file services, such as NFS, SMB/CIFS, iSCSI and S3, on AWS, Azure, and Google Cloud. It also offers high availability, data protection, storage efficiency, and cost-performance optimization features. Reference=[Cloud Volumes ONTAP: Deploy Storage in the Public Cloud - NetApp](#),[NetApp Customer Experience | NetApp](#),[NetApp launches cloud-native storage solution for containers](#)

Question 5

Question Type: MultipleChoice

Which NetApp tool has the capability to learn, recommend, and apply Performance Service Levels on multiple clusters?

Options:

- A- BlueXP classification
- B- ONTAP System Manager
- C- BlueXP observability
- D- Active IQ Unified Manager

Answer:

D

Explanation:

= Active IQ Unified Manager is a tool that enables you to define the performance and storage objectives for a workload using Performance Service Levels (PSLs). You can assign a PSL to a workload when initially creating the workload, or afterwards by editing the workload. The management and monitoring of storage resources are based on Service Level Objectives (SLOs), which are defined by service level agreements that are based on required performance and capacity. Active IQ Unified Manager provides a few predefined PSLs, such as Extreme Performance, Performance, and Value, and also allows you to create your own PSLs to meet your needs. You can also apply the PSLs to multiple clusters and workloads to ensure optimal performance and utilization of the underlying resources. Reference=Performance Service Levels,Managing Performance Service Levels

Question 6

Question Type: MultipleChoice

A customer wants to use FabricPool technology with NetApp StorageGRID. All objects must be erasure coded

What is the minimum number of sites required to deploy the StorageGRID solution while providing site redundancy?

Options:

A- 1

B- 2

C- 3

D- 4

Answer:

C

Explanation:

FabricPool is an ONTAP feature that tiers inactive data to an object store such as StorageGRID. StorageGRID uses erasure coding to protect data by slicing an object into data fragments and parity fragments, and spreading them across Storage Nodes. To use erasure coding, the storage pool must include three or more sites, or exactly one site. Two sites are not supported. Therefore, the minimum number of sites required to deploy the StorageGRID solution with FabricPool and erasure coding is three. Reference=Configuring StorageGRID for FabricPool, What erasure-coding schemes are

Question 7

Question Type: MultipleChoice

Which NetApp feature provides WORM functionality at the volume level?

Options:

- A- SnapVault
- B- FlexGroup
- C- SnapLock
- D- SyncMirror

Answer:

C

Explanation:

Snapshot Lock is a NetApp feature that provides WORM (write once, read many) functionality at the volume level. WORM storage enables you to retain files in unmodified form for a specified retention period. SnapLock protects WORM files at the file level and prevents them from being modified, even after the retention period has expired. SnapLock is powered by a tamper-proof clock that determines when the retention period for a WORM file has elapsed. SnapLock is available for Cloud Volumes ONTAP systems and supports both NFS and CIFS protocols. Reference=[WORM storage | NetApp Documentation](#), [WORM storage - NetApp](#)

To Get Premium Files for NS0-004 Visit

<https://www.p2pexams.com/products/ns0-004>

For More Free Questions Visit

<https://www.p2pexams.com/netapp/pdf/ns0-004>

