

Exam : NS0-402

**Title : NetApp Certified Hybrid
Cloud Implementation
Engineer**

Version : DEMO

1. An IT administrator needs to query image metadata of an OpenStack server using the REST API. Which REST API method would accomplish this task?

- A. DELETE
- B. POST
- C. GET
- D. PUT

Answer: C

2. A customer has deployed a NetApp HCI environment and has configured SnapMirror replication relationships to Cloud Volumes ONTAP in AWS. After migrating Cloud Manager from on-premises to AWS, the customer can no longer create new replication relationships between existing environments. The Cloud Manager can access the Cloud Volumes ONTAP working environment and the current SnapMirror relationships continue to make successful transfers of data.

In this scenario, where would you locate the source of the problem?

- A. The routing table for the subnet where Cloud Volumes ONTAP resides.
- B. The EC2 type of the Cloud Manager EC2 instance.
- C. The Security Group for the Cloud Volumes ONTAP EC2 instance.
- D. The IAM role for Cloud Manager EC2 instance.

Answer: C

3. You are setting up a containerized environment with persistent storage. Trident has been installed, and the Trident back end for NetApp SolidFire has been created by using the `tridentctl` command. Now, you need to deploy an application that requires an Extreme class of service.

```
{
  "version": 1,
  "storageDriverName": "solidfire-san",
  "Endpoint": "https://username:password@10.1.1.1/json-rpc/7.0",
  "SVIP": "10.1.2.50:3260",
  "BackendName": "sf",
  "TenantName": "tenant1",
  "InitiatorIFace": "default",
  "DefaultVolSz": 1,
  "UseCHAP": true,
  "Types": [{"Type": "Standard", "Qos": {"minIOPS": 1000, "maxIOPS": 2000, "burstIOPS": 4000}},
            {"Type": "Premium", "Qos": {"minIOPS": 4001, "maxIOPS": 6000, "burstIOPS": 8000}},
            {"Type": "Extreme", "Qos": {"minIOPS": 8001, "maxIOPS": 9000, "burstIOPS": 10000}}]
}
```

Referring to the exhibit, which two configurations would accomplish this task? (Choose two.)

- A.
- ```
apiVersion: storage.k8s.io/v1
kind: StorageClass
metadata:
 name: storage-class-hci-extreme
provisioner: csi.trident.netapp.io
parameters:
 snapshots: "true"
 BackendType: "solidfire-san"
 IOPS: "Extreme:8050"
```
- B.
- ```
apiVersion: storage.k8s.io/v1
kind: StorageClass
metadata:
  name: storage-class-hci-extreme
provisioner: csi.trident.netapp.io
parameters:
  snapshots: "true"
  storagePools: "tenant1:Extreme"
```
- C.
- ```
apiVersion: storage.k8s.io/v1
kind: StorageClass
metadata:
 name: storage-class-hci-extreme-tenant1
provisioner: csi.trident.netapp.io
parameters:
 snapshots: "true"
 BackendType: "solidfire-san"
 IOPS: "8050"
```
- D.
- ```
apiVersion: storage.k8s.io/v1
kind: StorageClass
metadata:
  name: storage-class-hci-extreme
provisioner: csi.trident.netapp.io
parameters:
  snapshots: "true"
  storagePools: "sf:Extreme"
```

- A. Option A
B. Option B
C. Option C

D. Option D

Answer: B,D

4.Which three automation frameworks provide the ability to configure a desired state? (Choose three.)

A. Terraform

B. AWS CloudFormation

C. Azure Resource Manager

D. Ansible

E. Puppet

Answer: A,D,E

Explanation:

Reference: <https://cloud.netapp.com/devops>

5.You are deploying StorageGRID software on-premises. You have a requirement to keep a second copy of specific production objects in Amazon Glacier.

In this scenario, which native NetApp technology provides this functionality for specific objects?

A. Lambda

B. CloudMirror

C. FabricPool

D. SnapMirror

Answer: B

Explanation:

Reference: <https://www.netapp.com/pdf.html?item=/media/7931-ds-3613.pdf>