

A solid orange rectangle serves as a background for the 'NetApp' text.

NetApp

NS0-604 Exam

Hybrid Cloud - Architect Exam

Question 1. (Single Select)

How should a customer monitor the operations that NetApp BlueXP performs?

- A: NetApp Cloud Insights
- B: NetApp Active IQ Unified Manager
- C: Notification Center
- D: NetApp BlueXP digital advisor

Correct Answer: C

Explanation:

The Notification Center within NetApp BlueXP is the primary tool used to monitor operations and activities performed by the platform. It provides real-time updates and alerts about tasks, performance issues, and general operational statuses. This central hub helps administrators track the ongoing processes and health of the system, including tasks like data replication, backups, and other key operational events.

While NetApp Cloud Insights (A) provides infrastructure monitoring and analytics, it is not specifically focused on the operational monitoring of NetApp BlueXP activities. NetApp Active IQ Unified Manager (B) focuses more on managing ONTAP environments but not directly on BlueXP operations. NetApp BlueXP digital advisor (D) offers recommendations and insights, but it is not primarily a monitoring tool.

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Question 2. (Multi Select)

Which two widget types are available when creating dashboards in NetApp Cloud Insights?

- A: machine learning
 - B: VMware
 - C: note
 - D: single value
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Correct Answer: C, D

Explanation:

When creating dashboards in NetApp Cloud Insights, two of the available widget types are:

Note (C): This widget allows users to add explanatory text or annotations to the dashboard. It helps provide context or details regarding the displayed metrics or data.

Single Value (D): This widget is used to display a single metric or value prominently. It is useful for tracking specific KPIs or performance metrics in a simple and easy-to-read format.

Machine learning (A) is not a widget type; rather, it is a feature that Cloud Insights uses to provide intelligent insights from collected data. VMware (B) is not a widget but can be a data source that Cloud Insights monitors.

Question 3. (Multi Select)

Which two widget types are available when creating dashboards in NetApp Cloud Insights?

A: machine learning

B: VMware

C: note

D: single value

Correct Answer: C, D

Explanation:

When creating dashboards in NetApp Cloud Insights, two of the available widget types are:

Note (C): This widget allows users to add explanatory text or annotations to the dashboard. It helps provide context or details regarding the displayed metrics or data.

Single Value (D): This widget is used to display a single metric or value prominently. It is useful for tracking specific KPIs or performance metrics in a simple and easy-to-read format.

Machine learning (A) is not a widget type; rather, it is a feature that Cloud Insights uses to provide intelligent insights from collected data. VMware (B) is not a widget but can be a data source that Cloud Insights monitors.

Question 4. (Single Select)

A customer has an AFF MetroCluster IP configuration and needs to tier cold data to the public cloud. Which NetApp replication option must the customer use for the capacity tier?

- A: FabricPool mirror
- B: BlueXP copy and sync
- C: BlueXP replication
- D: SyncMirror

Correct Answer: A

Explanation:

For an AFF MetroCluster IP configuration, the customer should use FabricPool mirror to tier cold data to the public cloud. FabricPool is a feature of ONTAP that allows automatic tiering of cold or inactive data from high-performance AFF (All-Flash FAS) systems to a lower-cost cloud-based object storage. It is designed to extend the capacity of on-premises systems by tiering cold data to cloud storage, reducing the need for additional local storage.

Other options like BlueXP copy and sync (B) and BlueXP replication (C) are related to data replication and migration, not specifically tiering of inactive data. SyncMirror (D) is a high-availability feature used for synchronous replication, not for cloud tiering.

Question 5. (Single Select)

A company just underwent a merger. The new environment includes hundreds of branch office locations running Windows servers. The company needs technology to centralize unstructured data to consolidate branch office storage and infrastructure.

Which NetApp technology should the company use to meet these requirements?

- A: BlueXP replication
 - B: Global File Cache
 - C: FlexCache
 - D: Cloud Volumes ONTAP
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Correct Answer: B

Explanation:

After a merger with hundreds of branch office locations, the company needs to centralize unstructured data and consolidate the branch office storage infrastructure. The best NetApp technology for this requirement is Global File Cache. Global File Cache centralizes unstructured data into a core data center or cloud while maintaining fast access and performance at branch offices by caching frequently accessed data locally. This solution reduces the need for local storage infrastructure at each branch, optimizing data access and consolidation across multiple sites.

Other options like BlueXP replication (A), FlexCache (C), and Cloud Volumes ONTAP (D) offer various functionalities, but Global File Cache is designed specifically for consolidating and centralizing data from branch offices while preserving performance.
