

Huawei

H19-110_V2.0 Exam

HCSA-Sales-Storage V2.0

Questions & Answers

Demo

Version: 4.0

Question: 1

In Huawei storage portfolio, which product model adopts distributed architecture and is fit for massive data applications?

- A. OceanStor Dorado
- B. OceanStor Pacific
- C. OceanProtect
- D. FusionCube

Answer: B

Explanation:

OceanStor Pacific is a distributed storage system that is designed for massive data applications. It supports multiple protocols, such as NFS, CIFS, S3, and HDFS, and provides high performance, scalability, reliability, and efficiency for unstructured data storage. OceanStor Pacific can handle data volumes ranging from hundreds of TBs to EBs, and can meet the storage requirements of various scenarios, such as big data analytics, backup and archiving, video surveillance, and media production. Reference: [OceanStor Pacific Series Technical White Paper]

Question: 2

In Huawei storage portfolio, which product model is dedicated backup storage for fast backup and recovery?

- A. OceanStor Dorado
- B. OceanStor Pacific
- C. OceanProtect
- D. FusionCube

Answer: C

Explanation:

OceanProtect is a dedicated backup storage product that provides fast backup and recovery for enterprise data. It adopts a converged architecture that integrates backup software, backup server, and backup storage into one device. OceanProtect supports multiple backup protocols, such as NDMP, VTL, and NAS, and can work with mainstream backup software in the industry. OceanProtect also leverages deduplication and compression technologies to reduce the backup data footprint and save storage space. Reference: [OceanProtect Backup Storage Product Brochure]

Question: 3

Which of the following technologies is the most important to help OceanStor Dorado reach the fastest file operation speed that..

- A. Flash orientend design
- B. Distributed File System
- C. E2E NVMe capability

Answer: C

Explanation:

E2E NVMe capability is the most important technology to help OceanStor Dorado reach the fastest file operation speed that the industry has ever seen. E2E NVMe means that NVMe is used throughout the entire data path, from the front-end interface to the back-end SSDs. This eliminates the performance bottleneck caused by traditional SCSI protocols and improves the I/O efficiency and latency significantly. E2E NVMe enables OceanStor Dorado to deliver up to 20 million IOPS and 0.1 ms latency for file operations. Reference: [OceanStor Dorado All-Flash Storage Product Brochure]

Question: 4

Which feature helps OceanStor Dorado high-end storage get higher reliability than others?

- A. Anti-ransomware
- B. SmartMatrix
- C. Encryption
- D. FlashUnk

Answer: B

Explanation:

SmartMatrix is a feature that helps OceanStor Dorado high-end storage get higher reliability than others. SmartMatrix is a fully interconnected and fully redundant matrix architecture that consists of multiple controllers, switches, and interconnects. It provides multiple data paths and ensures no single point of failure. SmartMatrix also supports online controller replacement and fault isolation, which improves the availability and serviceability of OceanStor Dorado. Reference: [OceanStor Dorado All-Flash Storage Product Brochure]

Question: 5

Which level of solution reliability can OceanStor Dorado high-end storage provide with HyperMetro solution?

- A. 4-nines
- B. 5-nines
- C. 6-nines
- D. 7-nines

Answer: D

Explanation:

OceanStor Dorado high-end storage can provide 7-nines level of solution reliability with HyperMetro solution. HyperMetro is a gateway-free active-active solution that synchronizes data between two storage systems in real time. It ensures zero service interruption and zero data loss in case of any failure in one system or site. HyperMetro also supports transparent failover and load balancing, which enhances the performance and efficiency of OceanStor Dorado. Reference: [OceanStor Dorado All-Flash Storage Product Brochure]