



Free Questions for H19-110_V2.0 by go4braindumps

Shared by Humphrey on 29-01-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

In the concept of Flash-to-Flash-to-Anything, which of the following can be used as "Anything"?

Options:

- A- Disk
- B- Tape
- C- Cloud
- D- Blu-ray

Answer:

A, B, C, D

Explanation:

In the concept of Flash-to-Flash-to-Anything (F2F2X), anything can be used as the destination for data archiving or long-term retention. Anything can be disk, tape, cloud, or Blu-ray devices that provide different levels of capacity, performance, cost, and reliability for data storage⁵. F2F2X is a data infrastructure architecture that provides all-flash primary and backup storage and diversified archive

storage for enterprise data. It aims to efficiently unleash the potential of data and activate the potential of "4 +" (Data acceleration +; Data resilience +; Data mobility +; Data management +) data centers

Question 2

Question Type: MultipleChoice

Which tools or softwares are included in Huawei's data intelligent management architecture?

Options:

- A- Cloud-based remote management tool DME IQ
- B- Local data center management suite DME STORAGE
- C- Single-device management software Device Manager
- D- Disaster recovery tool BCM

Answer:

A, B, C, D

Explanation:

Huawei's data intelligent management architecture consists of four tools or software that provide different functions and features for data management. DME IQ is an intelligent cloud O&M platform that combines big data analytics and Artificial Intelligence (AI) to provide data infrastructure with automatic fault reporting, problem management and tracking, intelligent prediction, health evaluation, performance analytics, capacity planning, and intelligent optimization¹. DME Storage is an intelligent storage management platform that provides convergence, intelligence, and openness for data center storage devices. It simplifies storage management and O&M throughout the data lifecycle with features such as intelligent provisioning, intelligent risk prediction, intelligent data tiering, and open APIs². Device Manager is a single-device management software that provides basic functions such as device configuration, performance monitoring, alarm management, system maintenance, and firmware upgrade for Huawei storage devices³. BCM is a disaster recovery tool that provides comprehensive protection for data centers with features such as disaster recovery plan design, disaster recovery drill execution, disaster recovery monitoring and analysis, disaster recovery resource management⁴.

Question 3

Question Type: MultipleChoice

What are the main sales scenarios of Fusioncube?

Options:

A- Virtualization

B- VDI

C- enterprise branch

Answer:

A, B, C

Explanation:

FusionCube is a hyper-converged infrastructure product that integrates storage, computing, network, virtualization, and management into one device. It supports three main sales scenarios: virtualization, Virtual Desktop Infrastructure (VDI), and enterprise branch. FusionCube provides high performance, scalability, reliability, and simplicity for these scenarios. For virtualization, FusionCube supports mainstream virtualization platforms such as VMware, KVM, and Hyper-V, and provides unified management of virtual machines and physical resources. It also supports cloud transformation with Huawei's Datacenter Virtualization Solution (DCS). For VDI, FusionCube provides a one-stop desktop cloud solution that delivers high-density desktops, fast deployment, and easy O&M. It also supports GPU acceleration and cloud-based remote management for various desktop scenarios. For enterprise branch, FusionCube provides a compact and lightweight device that can be deployed in edge scenarios such as offices, retail stores, and factories. It supports 220 V mains power and 492 mm device depth for easy installation and maintenance. Reference: FusionCube Hyper-Converged Infrastructure Product Brochure

Question 4

Question Type: MultipleChoice

What are the main benefits of OceanStor Pacific multi-protocol lossless interworking feature?

Options:

- A- No extra hardware required, simplified management
- B- Lower TCO with less hardware
- C- No need to copy data with high efficiency

Answer:

A, B, C

Explanation:

OceanStor Pacific has a multi-protocol lossless interworking feature that allows one copy of data to be shared with multiple services using different protocols such as NFS, SMB, S3, or HDFS. This feature has three main benefits for customers. First, it eliminates the need for extra hardware devices or gateways to support different protocols, which simplifies the management and reduces the complexity of the system. Second, it lowers the total cost of ownership (TCO) with less hardware investment, power consumption, and maintenance costs. Third, it avoids data copy among different systems, which improves the efficiency and performance of data access.

and analysis

Question 5

Question Type: MultipleChoice

Which are the major opportunities for Oceanstor Pacific?

Options:

- A- Oil and gas exploration HPC
- B- gene sequencing HPC
- C- automatic driving HPC
- D- object backup and archiving

Answer:

A, B, C, D

Explanation:

OceanStor Pacific has four major opportunities in the market based on its features and advantages. First, it can provide HPC storage service for oil and gas exploration scenarios that require high-performance data analysis and processing. OceanStor Pacific supports concurrent access from millions of nodes and delivers ultra-high throughput and bandwidth⁵. Second, it can provide HPC storage service for gene sequencing scenarios that generate massive amounts of unstructured data. OceanStor Pacific supports multiple protocols such as NFS, CIFS, S3, and HDFS, and provides high performance, scalability, reliability, and efficiency for unstructured data storage³. Third, it can provide HPC storage service for autonomous driving scenarios that need real-time high-performance big data analytics. OceanStor Pacific leverages E2E NVMe technology to achieve ultra-low latency and high IOPS for file operations⁵. Fourth, it can provide object storage service for object backup and archiving scenarios that need long-term information retention and compliance. OceanStor Pacific supports erasure coding and compression technologies to increase the effective capacity and save space. It also supports WORM and encryption features to ensure data security³.

Question 6

Question Type: MultipleChoice

What are the main sales scenarios of Oceanstor Pacific?

Options:

- A- Core database
- B- Object resource pool
- C- Block resource pool
- D- HPC

Answer:

B, C, D

Explanation:

OceanStor Pacific is a distributed storage system that supports multiple scenarios, such as object resource pool, block resource pool, and HPC. OceanStor Pacific provides object storage service with S3 protocol for unstructured data storage, such as images, videos, documents, and logs. It supports massive data volumes ranging from hundreds of TBs to EBs³. OceanStor Pacific also provides block storage service with iSCSI protocol for structured data storage, such as databases and virtual machines. It delivers high performance, low latency, and high reliability for mission-critical workloads⁴. OceanStor Pacific also provides HPC storage service with POSIX file system for high-performance computing scenarios, such as oil exploration, gene sequencing, and autonomous driving. It supports concurrent access from millions of nodes and delivers ultra-high throughput and bandwidth⁵.

Question 7

Question Type: MultipleChoice

Which of the following statements are correct about the highlights of OceanProtect?

Options:

- A-** Fast backup and recovery: The backup speed is up to 155 TB/h and the recovery speed is up to 172 TB/h. The ultimate performance support
- B-** Efficient data reduction: The data reduction ratio is up to 72:1 and scale-out is supported, reducing investment.
- C-** High reliability: The industry's exclusive AA architecture ensures uninterrupted backup tasks.

Answer:

A, B, C

Explanation:

OceanProtect has three main highlights that make it a leading backup storage product in the industry. First, it offers fast backup and recovery with E2E acceleration, high bandwidth, and instant access technologies, delivering up to 155 TB/h backup bandwidth and 172 TB/h recovery bandwidth¹. Second, it provides efficient data reduction with multi-layer deduplication, feature-based reduction, and E2E data reduction technologies, achieving a premium data reduction ratio of up to 72:11. Third, it ensures high reliability with cyber resilience, system resilience, and lifecycle management features. OceanProtect adopts the industry's exclusive active-active dual-controller architecture that guarantees uninterrupted backup services even in the event of a controller failure¹.

Question 8

Question Type: MultipleChoice

Which are the main benefits of fast backup and restore of OceanProtect?

Options:

- A- Less TCO
- B- Shorter backup window
- C- Shorter RPO and RTO
- D- Less power consumption

Answer:

B, C

Explanation:

OceanProtect provides fast backup and restore capabilities that can reduce the backup window and improve the recovery point objective (RPO) and recovery time objective (RTO) for enterprise data. OceanProtect leverages E2E acceleration, high bandwidth, and instant access technologies to achieve up to 155 TB/h backup bandwidth and 172 TB/h recovery bandwidth, which are the industry's highest levels¹. OceanProtect also supports instant access to data in backup images, enabling quick utilization of backup data².

Question 9

Question Type: MultipleChoice

In Huawei E2E anti-ransomware solution from production storage, to backup storage and to DR storage, which products are

Options:

- A- OceanStor Dorado
- B- OceanStor Pacific
- C- OceanProlect
- D- FusionCube

Answer:

A, B, C

Explanation:

In Huawei E2E anti-ransomware solution from production storage, to backup storage and to DR storage, the products are OceanStor Dorado, OceanStor Pacific, and OceanProtect. OceanStor Dorado is the production storage that provides high performance and reliability for critical applications. OceanStor Pacific is the backup storage that provides efficient data reduction and protection for large-scale data. OceanProtect is the DR storage that provides fast backup and recovery for disaster scenarios .

Question 10

Question Type: MultipleChoice

Which anti-ransomware functions can OceanStor Dorado provide?

Options:

A- Storage encryption

B- Secure snapshot

C- Antivirus scanning

D- Ransomware detection

Answer:

B

Explanation:

Dorado can provide secure snapshot as an anti-ransomware function. Secure snapshot is a feature that allows users to create read-only copies of data at a specific point in time. Secure snapshots are protected from deletion or modification by ransomware or unauthorized users. Secure snapshots can also be used to quickly restore data to a previous state in case of ransomware attacks .

Question 11

Question Type: MultipleChoice

OceanStor Dorado can support multiple types of 3DC solution, which of following 3DC topologies can be supported by Dorado.

Options:

A- Parallel

B- Serial

C- Star

Answer:

A, B, C

Explanation:

OceanStor Dorado can support multiple types of 3DC solution, which is the core of the Geo-Redundant Solution that ensures service continuity and data reliability in case of disasters. The 3DC solution consists of a production center, an intra-city DR center, and a remote DR center. The supported 3DC topologies are parallel, serial, and star. In parallel topology, both the production center and the intra-city DR center form remote replication relationships with the remote DR center. In serial topology, the production center forms a remote replication relationship with the intra-city DR center, which in turn forms another remote replication relationship with the remote DR center. In star topology, the production center forms a HyperMetro relationship with the intra-city DR center, and both of them form remote replication relationships with the remote DR center.

To Get Premium Files for H19-110_V2.0 Visit

https://www.p2pexams.com/products/h19-110_v2.0

For More Free Questions Visit

<https://www.p2pexams.com/huawei/pdf/h19-110-v2.0>

