HPE0-V25 Dumps

HPE Hybrid Cloud Solutions

https://www.certleader.com/HPE0-V25-dumps.html

NEW QUESTION 1
Your customer has multiple workloads that they want to move from a Cloud service prover to an on-premises datacenter. Theylike the flexibility of their current providerbut want dedicatedhardware and the ability to scale up and down as business needschange.
Whichplatform is designedfor this customer use case?

A. HPESuperdome Flex platform
B. HPE Ezmeral Container platform
C. HPE GreenLake platform
D. HPE Apollo Systems

Answer: C

Explanation:
HPE GreenLake is an edge-to-cloud platform that delivers cloud services to any location. The platform offers:
➤ A flexible consumption model that allows customers to pay only for what they use
➤ A scalable and secure infrastructure that can handle any workload
➤ A cloud-like experience that simplifies operations and management
➤ A wide range of services for compute, storage, networking, data protection, and more
By migrating to HPE GreenLake, the customer can move their workloads from a cloud service provider to an on-premises data center with dedicated hardware and the ability to scale up and down as business needs change. The customer can also benefit from the agility, performance, and innovation of the cloud services offered by HPE GreenLake.

NEW QUESTION 2
you need to explain how the HPE GreenLake platform can help your customers business become more agile. What information you provide? (Select two)

A. customers can control costs Since advanced metering allows them to only pay tor what is used.
B. The HPE GreenLake platform is always managed by HPE, reducing the need for internal IT staff.
C. HPE active-ty monitors, manages, and deploys capacity ahead of demand so the customer can scale With ease within an installed buffer
D. HPE GreenLake provides infinite scale to the customer at no additional cost with its scale up policy.
E. HPF GreenLake provides a larger hardware portf01i0 than traditional HPE hardware solutions

Answer: AC

Explanation:
HPE GreenLake is a cloud services platform that delivers on-demand capacity and planning, combining the agility and economics of the public cloud with the security and performance of on-premises IT. Some of the benefits of HPE GreenLake include:
➤ Customers can control costs since advanced metering allows them to only pay for what is used: HPE GreenLake offers a pay-per-use model that aligns costs with actual usage, reducing overprovisioning and improving cash flow. Customers can also scale up or down as needed and only pay for what they use.
➤ HPE actively monitors, manages, and deploys capacity ahead of demand so the customer can scale with ease within an installed buffer: HPE GreenLake provides customers with buffer capacity that is ready to use in minutes, not months, enabling them to respond quickly to changing business needs. Customers can also access a range of cloud services from HPE and partners through a self-service portal.

NEW QUESTION 3
Your customer needs to consolidate data and add additional block-based storage to their man document management application. They nave five standalone servers with 10Gb networking
Which storage technology should you recommend?

A. Network File System
B. Storage Area
C. Direct Attached
D. Network Attached Storage

Answer: B

Explanation:
According to IBM, a SAN is a dedicated network that provides access to consolidated, block-level data storage 1. A SAN allows multiple servers to access shared pools of storage devices, such as disk arrays or tape libraries1. A SAN can help your customer consolidate data and add additional block-based storage to their main document management application.

NEW QUESTION 4
Match the protocol to a fundamental approach for storing data. (Each option may be used once, more than once, or not at all.)

A. Mastered
B. Not Mastered

Answer: A

Explanation:

➢ NAS: c) Sharing files over industry standard protocols such as NFSv4 or SMB.

➢ SAN: a) Block access using a FC protocol. or b) Block access using FCoE protocol or d) Block access using the iSCSI protocol.

According to the HPE website, NAS stands for Network Attached Storage and is a storage system that provides file-level access to data over a network. NAS devices use protocols such as NFSv4 or SMB to share files with clients. NAS devices typically have their own file system and operating system and can support multiple users and applications.

SAN stands for Storage Area Network and is a network that provides block-level access to data over a dedicated network. SAN devices use protocols such as FC, FCoE, or iSCSI to transfer blocks of data to servers. SAN devices do not have their own file system and rely on the servers to manage the data. SAN devices typically provide high performance and availability for mission-critical applications.

NEW QUESTION 5
What benefit does using HPE GreenLake central provide for customers?

A. It provides aggregated usage across on-premises and cloud deployments in AWS and Microsoft Azure.
B. It provides One-Click provisioning through a pre-packaged application store with curated, prebuilt images for a wide range of applications.
C. It can run real-time assessments and offer insights about potential exposure to failures and external attacks.
D. It can analyze different workloads the customer is running and provide guidance on the best server for the workload.

Answer: A

Explanation:
This is because HPE GreenLake Central is an online portal that enables customers to manage and optimize their hybrid cloud environments. It provides a unified view of the costs, capacity, consumption and compliance of their on-premises GreenLake systems and their public cloud platforms such as AWS and
Azure. It also offers insights and recommendations to help customers improve their IT performance, ROI and data protection.123

NEW QUESTION 6
your customer wants to purchase a new HPE MSA controller enclosure fully populated With SSD fives. They have four existing expansion enclosures from their previous solution that they want to connect to the new controller.
Two expansion enclosures are fully populated with SFF disks, and the other two are populated with LFF drives.
which storage controller enclosure solution should you recommend?

A. HPF MSA 1060 with Advanced Data Service (ADS) suite LTLJ
B. HPE MSA 1060
C. HPF MSA 2060 with Advanced Data service (ADS) suite LTU
D. HPE MSA 2060

Answer: C

Explanation:
HPE MSA 2060 Storage solution supports a mixture of 3.5 inch LFF and 2.5 inch SFF expansion enclosures for a maximum of 9 enclosures (10 total including the array). This means that it can accommodate the four existing expansion enclosures from the previous solution that have different disk sizes.
The HPE MSA 2060 also delivers up to 395,000 IOPS, which is up to 80% faster than its prior generation1. This would be beneficial for a customer who wants to fully populate the controller enclosure with SSD drives, which are faster than HDD drives.
The Advanced Data service (ADS) suite LTU is a license that enables features such as snapshot, replication, performance tiering, virtual disk groups, and thin provisioning on the HPE MSA 20602. These features can enhance the performance, availability, and efficiency of the storage system.

NEW QUESTION 7
It can satisfy the customer requirements of having two processors and scaling to four inside
Which new feature is provided by the Storage Management utility v4?

A. autonomic
B. automatic file classification
C. automatic installation of new recommended firmware versions
D. easy switching of active firmware versions

Answer: D

Explanation:
one of the topics covered in the module 4 of the Implementing HPE MSA Storage Solutions course is "Explain the firmware update process on MSA". This suggests that the firmware update is a maintenance task that can be performed with the Storage Management utility v4.

NEW QUESTION 8
your customer runs a small datacenter ana their storage requirements change on a month-to-month basis. They want to easily monitor their Cloud costs/usage and grow their resources.
Which self-service platform will fill their requirements?

A. HPE InfoSight
B. HPE GreenLake central
C. HPE GreenLake Data Services Cloud Console
D. HPE Compute Ops Management

Answer: B

Explanation:
HPE GreenLake Central is a self-service platform that gives customers a consistent cloud experience for all their applications and data, across edges, colocations, and data centers. Some of the features of HPE GreenLake Central include:

≫ Easily monitor cloud costs and usage: HPE GreenLake Central provides customers with visibility and control over their cloud spending and consumption across hybrid environments. Customers can view their usage and costs by service, location, application, or business unit. They can also set budgets, alerts, and policies to optimize their cloud resources and expenses.

≫ Grow resources as needed: HPE GreenLake Central enables customers to scale up or down their cloud services and resources as their business needs change. Customers can access a catalog of cloud services from HPE and partners through a self-service portal and order them with a few clicks. They can also leverage buffer capacity that is ready to use in minutes, not months.

NEW QUESTION 9
your customer requires a server that can support a database Of 5TB to run in memory. Which HPE server family should you recommend?

A. DL385 Gen10 plus v2
B. APollo 4510 Gen10 Plus V2
C. DL560 Gen10
D. DL345 Gen10 Plus

Answer: C

Explanation:
HPE ProLiant DL560 Gen10 Server is a high-density, 4P server with high performance, scalability and reliability. It supports up to 6 TB of memory with 48 DIMM slots and up to 12 TB of memory with 96 DIMM slots when using HPE Persistent Memory2. This means that it can support a database of 5 TB to run in memory.

NEW QUESTION 10
Match the HPE server models With the appropriate specification.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
≫ The DL20 Gen10 Plus is a flexible and affordable 15" deep server supporting the latest Intel XEON E processors12.

≫ The DL180 Gen10 is a secure and cost effective IP 2U server delivering flexible storage capacity, delivering a high core count, and a large memory footprint12.

≫ The DL345 is a high-density, four-socket server with high performance, scalability and reliability, all i a 2U chassis for business-critical computing performance12.

≫ The DL560 is a secure 2P 2U server delivering world-class compelling performance with the right balance of expandability and scalability12.

NEW QUESTION 10
You are troubleshooting a server issue and need to reference a log file tor hardware and configuration changes. When log file should you review?

A. IML - Integrated Management Log
B. ILO Event Log
C. HPE OneView Activity Log
D. AHS - Active Health system

Answer: D

Explanation:
Active Health System (AHS) is a feature that continuously monitors and records thousands of system parameters and diagnostic telemetry data on HPE ProLiant servers. The AHS log contains information such as hardware and configuration changes, health status, boot issues, and firmware updates. The AHS log can be used for troubleshooting and analysis by HPE support or by the user.

NEW QUESTION 11
Your customer has a large DL380Gen10andDL385 Gen10Plus server farm. They onlyhave a small staffmonitoring andmanaging these servers. You need to recommend a management service that Will allow them tofree up resources andautomatemanagement.
What HPE management serviceshould they use?

A. HPEGreenLake Compute Ops Manager
B. HPECloudPhysics
C. iLO5 Lifecycle Management
D. HPE InfoSight

Answer: A

Explanation:
This is because HPE GreenLake Compute Ops Management is a cloud-based service that provides a unified and automated way to monitor, manage and update servers remotely through a web console. It can help customers free up resources and automate management tasks such as firmware updates, compliance checks, server health monitoring and troubleshooting. It can also support servers across different locations and platforms, whether on premises, at the edge or in the cloud.

NEW QUESTION 12
An HPEProLiantDL380 Gen10 Plus serverhada power supply issue, and it failedto alert the customer and create a case WithHPE support.
What additional step is required to activate this feature?

A. Add the server to the existing ILO 5 Federation
B. Applythe ILO 5 Advanced License
C. Connect the server to an HPE Remote Support Host Server
D. Enable the Remote Console within iLO 5

Answer: C

Explanation:
This is because HPE Remote Support is a service that provides proactive and reactive support for HPE servers, storage, and networking products. It enables automatic fault detection and diagnosis, remote troubleshooting, and case creation and management. To use this service, the server must be connected to an HPE Remote Support Host Server, which is a server that runs the HPE Remote Support software and communicates with the HPE Support Center

NEW QUESTION 14
Your customer has run out of storage ontheir Virtual environment. How does migrating to HPE GreenLakehelp this customer?

A. by implementing a reserve level to ensure there is always storage available
B. by enabling the customer to use an installed butter and only pay for what they use
C. by automatically ordering more storage when capacity levels reach90%
D. by allowing the customer to over-provision their storage

Answer: B

Explanation:
HPE GreenLake for storage is a storage-as-a-service solution that provides a cloud-like experience for on-premises storage. The solution offers:
❯ Workload-optimized data services for file, block, backup, and disaster recovery
❯ A cloud-based management console for simplified operations and provisioning
❯ A consumption-based model that aligns costs with usage
❯ A buffer capacity that is installed but not activated until needed
❯ A pay-per-use billing that only charges for the capacity used above the reserve level
By migrating to HPE GreenLake for storage, the customer can avoid running out of storage on their virtual environment by using the buffer capacity as needed and only paying for what they use. The customer can also benefit from the flexibility, scalability, and performance of the storage services offered by HPE GreenLake.

NEW QUESTION 16
Your customer wants a new server tor a File & print workload.
What are the most important factors to consider?(Select two.)

A. support level
B. power supply wattage
C. storage capacity
D. transfer rate
E. form factor

Answer: CE

Explanation:
This is because a file and print workload requires a server that can store and share large amounts of data with multiple users and devices. Therefore, the server should have enough storage capacity to meet the current and future data needs of the customer. The form factor of the server also matters because it determines how much space the server occupies and how easy it is to install and maintain. Depending on the customer's preferences and constraints, they may choose a tower, rack or blade server.

NEW QUESTION 19
You connect to the compute ops Management (COM) through the Green lake Cloud Platform dashboard. The server you want to manage is missing
Click where you can add the server so it appears in the CoM.

A. Mastered
B. Not Mastered

Answer: A

Explanation:

NEW QUESTION 21
you are preparing a proposal to refresh your customers existing OL380 GE and G7 servers With newer generations. Before making a decision, your customer needs to know if a refresh is worth the cost.
Which option show the value of the purchase to your customer?

A. Solution sales Enablement Tool
B. selective Storage presentation
C. TCO/ROI Calculator
D. Smart CID

Answer: C

Explanation:
According to HPE, the TCO/ROI Calculator is a tool that helps you compare the total cost of ownership (TCO) and return on investment (ROI) of different server solutions1. It can help you demonstrate how a server refresh can reduce costs, improve performance, and increase efficiency for your customer.

NEW QUESTION 26
your customer wants to update the firmware tor multiple HPE proLiant MicroServer Gen10 Plus servers. Which tool must be used?

A. HPE Composer
B. HPE Data Services Cloud console
C. HPE ILO 5
D. HPE GreenLake central

Answer: C

Explanation:
According to HPE, iLO 5 is a remote management solution that enables you to configure, monitor, and update your HPE servers seamlessly from anywhere in the world1. It also provides firmware update capabilities for
HPE ProLiant MicroServer Gen10 Plus servers2. With iLO 5, you can demonstrate how to update the firmware for multiple servers easily and securely.

NEW QUESTION 27
A customerwants to create a 3TBboot partition on their HPE Pt0Ljant DL360 Gen10Plus server. What setting must De enabled to allow this configuration?

A. Secure Boot
B. unlimitedExtensible Firmware Interface (UEFI) Boot Mode
C. Legacy BIOS Boot Mode
D. Virtuaulization-Maxjmum pertormance

Answer: B

Explanation:
setting that must be enabled to allow a 3TB boot partition on their HPE ProLiant DL360 Gen10 Plus server is B. Unified Extensible Firmware Interface (UEFI) Boot Mode. This is because UEFI Boot Mode supports booting from disks larger than 2.2 TB by using the GUID Partition Table (GPT) format. GPT allows for partitions of up to 9.4 ZB (9.4 x 10^21 bytes) in size.12

NEW QUESTION 31
Review the exhibit.

A. Mastered
B. Not Mastered

Answer: A

Explanation:
F10 Save

NEW QUESTION 32
......

Thank You for Trying Our Product

* 100% Pass or Money Back

    All our products come with a 90-day Money Back Guarantee.

* One year free update

    You can enjoy free update one year. 24x7 online support.

* Trusted by Millions

    We currently serve more than 30,000,000 customers.

* Shop Securely

    All transactions are protected by VeriSign!

100% Pass Your HPE0-V25 Exam with Our Prep Materials Via below:

https://www.certleader.com/HPE0-V25-dumps.html