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NEW QUESTION: 1

Which of the following is a key feature of HPE Helion?

- A. Container orchestration
- B. Serverless computing
- C. Software-defined networking
- D. Hybrid cloud management

Answer: (SHOW ANSWER)

HPE Helion provides a range of tools and services for managing hybrid cloud environments, including automation, orchestration, and security. Its key feature is hybrid cloud management, which enables organizations to manage and optimize their cloud resources from a single interface.

NEW QUESTION: 2

Map the HPE platform and workload-oriented solutions with the customer's challenge.

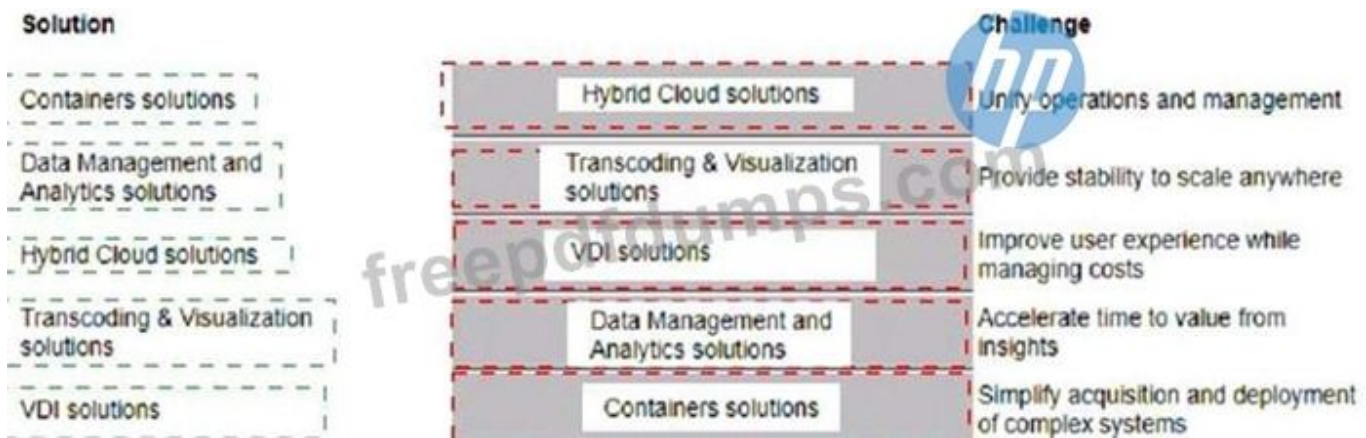
Solution

- Containers solutions
- Data Management and Analytics solutions
- Hybrid Cloud solutions
- Transcoding & Visualization solutions
- VDI solutions

Challenge

- Unify operations and management
- Provide stability to scale anywhere
- Improve user experience while managing costs
- Accelerate time to value from insights
- Simplify acquisition and deployment of complex systems

Answer:



Explanation

Containers solutions -> Simplify acquisition and deployment of complex systems
 Data Management and Analytics solutions -> Accelerate time to value from insights
 Hybrid Cloud solutions -> Unify operations and management
 Transcoding & Visualization solutions -> Provide stability to scale anywhere
 VDI solutions -> Improve user experience while managing costs

NEW QUESTION: 3

How does HPE Aruba help organizations improve their network security?

- A. By providing advanced analytics and machine learning capabilities
- B. By offering a range of network security solutions, including firewalls and intrusion prevention systems
- C. By providing cloud-based network security solutions

Answer: ([SHOW ANSWER](#))

HPE Aruba offers a range of network security solutions, including firewalls, intrusion prevention systems, and secure access solutions. These solutions enable organizations to improve their network security by providing advanced threat detection and prevention capabilities, as well as secure access to network resources. HPE Aruba also provides advanced analytics and machine learning capabilities, making it easier for organizations to detect and respond to security threats in real-time.

NEW QUESTION: 4

If an organization wants to automate its IT operations, which HPE solution should it consider?

- A. HPE SimpliVity
- B. HPE OneView
- C. HPE Synergy

Answer: ([SHOW ANSWER](#))

HPE OneView is a management platform that provides organizations with a unified view of their IT infrastructure, including servers, storage, and networking. It enables organizations to automate their IT operations by providing a single interface for provisioning, monitoring, and updating their IT resources.

HPE OneView also supports integration with other automation and orchestration tools, making it easier for organizations to streamline their IT operations.

NEW QUESTION: 5

Match the correct scaling approach to each strategy

Scale-out

Scale-up

Answer Area

Add more servers to do the workload

Add more resources (such as processors and memory) to existing servers

Add an additional two-socket system to an existing VMware cluster

Add two additional processors to a four-socket system currently equipped with only two processors

Answer:

Scale-out

Scale-up

Answer Area

Scale-out Add more servers to do the workload

Scale-up Add more resources (such as processors and memory) to existing servers

Scale-out Add an additional two-socket system to an existing VMware cluster

Scale-up Add two additional processors to a four-socket system currently equipped with only two processors

Explanation

- * Scale-out: Add more servers to do the workload
- * Scale-up: Add more resources (such as processors and memory) to existing servers
- * Scale-out: Add an additional two-socket system to an existing VMware Cluster
- * Scale-up: Add two additional processors to a four-socket system currently equipped with only two processors This is because:
- * Scale-out: This is a scaling approach that involves adding more servers or nodes to a system to increase its capacity and performance. It is also known as horizontal scaling. It can help distribute the workload across multiple servers and improve availability and fault tolerance.
- * Scale-up: This is a scaling approach that involves adding more resources (such as processors, memory, storage or network) to an existing server or node to increase its capacity and performance. It is also known as vertical scaling. It can help improve the performance of a single server and reduce the complexity of managing multiple servers.

NEW QUESTION: 6

Is HPE Synergy a composable infrastructure solution?

- A. Yes
- B. No

Answer: A (**LEAVE A REPLY**)

HPE Synergy is a composable infrastructure solution that enables organizations to quickly and easily provision infrastructure resources on-demand through a single interface. It allows IT teams to compose resources like compute, storage, and networking into logical pools that can be allocated to workloads as needed.

NEW QUESTION: 7

Are HPE Nimble Storage solutions designed for high-performance workloads?

- A. Yes
- B. No

Answer: A (LEAVE A REPLY)

HPE Nimble Storage is a flash-optimized storage solution that provides high performance and low latency for demanding workloads. It is designed for high-performance workloads like virtual desktop infrastructure (VDI), database applications, and virtualized server environments.

NEW QUESTION: 8

your customer has a small office with five employees and needs a tower server for a File & print workload.

Which server series should they use?

- A. Apollo Series
- B. ML series
- C. DL series
- D. Synergy Series

Answer: B (LEAVE A REPLY)

NEW QUESTION: 9

Match each HPE tool with its business value.

Tool		Business Value
HPE Product Bulletin		Accurately size and efficiently deliver world-class solutions on HPE GreenLake Lighthouse, which powers HPE GreenLake Cloud Services and HPE Infrastructure.
HPE CloudPhysics		Aides with the purchase, sale, and support of HPE solutions by providing technical overviews and specifications.
Solution Sales Enablement Tool		Provides curated information about HPE strategy and solutions as well as sales, marketing, and technical information aligned to specific solutions.
HPE Seismic		Provides data-driven insights to improve IT performance, ROI, and data protection through analysis of IT metadata.

Answer:

Tool		Business Value
HPE Product Bulletin	HPE Seismic	Accurately size and efficiently deliver world-class solutions on HPE GreenLake Lighthouse, which powers HPE GreenLake Cloud Services and HPE Infrastructure.
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- * Solution Sales Enablement Tool: Provides curated information about HPE strategy and solutions as well as sales, marketing, and technical information aligned to specific solutions.
- * HPE Seismic: Accurately size and efficiently deliver world-class solutions on HPE GreenLake Lighthouse, which powers HPE GreenLake Cloud services and HPE infrastructure.
- * HPE Product Bulletin: <https://h20195.www2.hpe.com/v2/GetDocument.aspx?docname=c04123144>
- * HPE CloudPhysics: <https://www.hpe.com/us/en/storage/cloudphysics.html>
- * Solution Sales Enablement Tool: <https://sset.ext.hpe.com/>
- * HPE Seismic: <https://www.hpe.com/us/en/newsroom/blog-post/2021/02/hpe-reimagines-customer-and-partner-e>

NEW QUESTION: 10

A customer with a new HPE MSA 2060 Gen6 array wants to ensure that best practices were followed when they installed and set it up.

Which HPE product will meet the customer requirements?

- A. HPE SMUv4 Healthcheck
- B. HPE InfoSight
- C. HPE OneView Standard
- D. HPE MSA Health Check Tool

Answer: D (LEAVE A REPLY)

Explanation

HPE MSA Health Check Tool is a web-based tool that provides a comprehensive health check of an HPE MSA 1060/2060/2062 storage array. The tool analyzes the array configuration, performance, and logs and provides a detailed report with recommendations based on HPE best practices. The tool can also generate a support ticket if any issues are detected.

The HPE MSA Health Check Tool is available for download from the HPE Support Center website¹. The tool requires an active warranty or support contract for the array.

NEW QUESTION: 11

Which of the following HPE products can be used for cloud-native application development?

- A. HPE Synergy
- B. HPE SimpliVity
- C. HPE OneSphere
- D. HPE Moonshot

Answer: D (LEAVE A REPLY)

Cloud-native application development refers to the creation of applications specifically designed to run on cloud platforms. HPE Moonshot is an HPE product designed for high-density computing and can be used to create and run cloud-native applications.

NEW QUESTION: 12

Your customer wants a new server for 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: ([SHOW ANSWER](#))

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: 13

What is the main focus of the security, compliance, and governance topic in the HPE0-V25 exam?

- A. How to prevent all security threats in a hybrid cloud environment
- B. How to implement strict compliance and governance policies in a hybrid cloud environment
- C. How to balance security, compliance, and governance with business needs in a hybrid cloud environment
- D. How to outsource security, compliance, and governance to third-party providers in a hybrid cloud environment

Answer: ([SHOW ANSWER](#))

How to balance security, compliance, and governance with business needs in a hybrid cloud environment is the main focus of the security, compliance, and governance topic in the HPE0-V25 exam.

This topic covers various aspects of managing security, compliance, and governance in a hybrid cloud environment, such as identifying and mitigating security threats, implementing compliance policies, and ensuring governance over cloud services. It also covers how to balance these concerns with the business needs of the organization, including considerations such as cost, scalability, and agility. The exam may cover topics such as cloud security models, compliance regulations, governance frameworks, and risk management strategies for hybrid cloud environments.

NEW QUESTION: 14

If an organization needs to deploy a private cloud, which HPE solution would be the most appropriate?

- A. HPE ProLiant
- B. HPE Synergy
- C. HPE SimpliVity
- D. HPE Helion

Answer: B (LEAVE A REPLY)

HPE Synergy is a software-defined infrastructure solution that provides a single platform for managing compute, storage, and networking resources. It enables organizations to deploy and manage private clouds, providing greater flexibility and control over their IT infrastructure.

NEW QUESTION: 15

Is HPE Synergy a software-defined infrastructure solution?

- A. Yes
- B. No

Answer: (SHOW ANSWER)

Software-defined infrastructure (SDI) is an approach to data center management that uses software to abstract and automate the configuration and management of infrastructure resources. HPE Synergy is an SDI solution that provides a single infrastructure that can support a wide range of workloads and applications.

NEW QUESTION: 16

How does HPE SimpliVity help to reduce data center complexity?

- A. By providing a unified interface for managing resources across multiple clouds
- B. By implementing a software-defined networking solution
- C. By using hyperconverged infrastructure to combine storage, compute, and virtualization
- D. By providing a pay-per-use pricing model for cloud services

Answer: C (LEAVE A REPLY)

Hyperconverged infrastructure (HCI) is a technology that combines storage, compute, and virtualization into a single platform, simplifying data center operations and reducing complexity. HPE SimpliVity is an HCI solution that provides advanced data services, such as data deduplication and compression, to help organizations reduce costs and improve efficiency.

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NEW QUESTION: 17

How does HPE Intelligent Storage use AI and machine learning?

- A. To optimize storage performance and capacity
- B. To improve network security
- C. To reduce power consumption

Answer: A (LEAVE A REPLY)

HPE Intelligent Storage uses AI and machine learning to optimize storage performance and capacity, helping organizations to make better use of their storage resources. It uses algorithms to analyze and predict storage usage, enabling proactive management and ensuring that applications have the storage resources they need.

NEW QUESTION: 18

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 (LEAVE A REPLY)

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: 19

You need a tool on a SAN Fabric that Will deliver protocol diagnostic, fabric configuration validation With SPOCK, and assess the health of physical ports with self-healing and fabric monitoring.

It must perform end-to-end diagnostics while using predefined templates to reduce configuration errors.

Which diagnostic tool should be used?

- A. HPE InfoSight
- B. On-Line Diagnostics
- C. Off-Line Diagnostics
- D. Network Orchestrator

Answer: A (LEAVE A REPLY)

Explanation

According to the HPE website, HPE InfoSight is a cloud-based AI platform that delivers global visibility and insights into the health, performance, and capacity of your HPE storage and servers. It can also provide protocol diagnostics, configuration validation with SPOCK, and assess the health of physical ports with self-healing and fabric monitoring . It can also perform end-to-end diagnostics while using predefined templates to reduce configuration errors

NEW QUESTION: 20

What is the main focus of the HPE0-V25 exam?

- A. HPE server hardware configuration
- B. HPE data center networking
- C. HPE hybrid cloud solutions
- D. HPE storage systems

Answer: C (LEAVE A REPLY)

HPE server hardware configuration. The exam is designed to test the candidate's knowledge and skills related to HPE ProLiant server products, including the Gen10 and Gen9 families. It covers topics such as server architecture, installation, configuration, management, maintenance, and troubleshooting. The exam is intended for HPE partners, customers, and employees who are involved in the design, deployment, and support of HPE server solutions.

NEW QUESTION: 21

Is HPE ProLiant a server platform?

- A. Yes
- B. No

Answer: (SHOW ANSWER)

HPE ProLiant is a server platform that provides a range of server solutions for different use cases and workloads. It includes tower, rack, and blade servers that provide scalable performance and high availability for demanding workloads.

NEW QUESTION: 22

How does HPE Edgeline help organizations to improve performance?

- A. By reducing network latency through software-defined networking
- B. By providing edge computing capabilities for processing data closer to the source
- C. By using containerization to enhance security
- D. By implementing serverless computing to improve scalability

Answer: B (LEAVE A REPLY)

Edge computing is a computing approach that enables data processing to be done closer to the source of the data, rather than in a centralized data center. HPE Edgeline provides edge computing capabilities, which can help organizations to improve performance, reduce latency, and manage data more efficiently.

NEW QUESTION: 23

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 for what is used.
- B.** The HPE GreenLake platform is always managed by HPE, reducing the need for internal IT staff.
- C.** HPE actively 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.** HPE GreenLake provides a larger hardware portfolio than traditional HPE hardware solutions

Answer: (SHOW ANSWER)

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: 24

your customer needs to capture, store, manage, and analyze a dataset that exceeds capacity of typical database software tools.

What storage technology should you propose to meet their needs?

- A.** Block Storage
- B.** Containers
- C.** Big Data
- D.** File Storage

Answer: (SHOW ANSWER)

Explanation

According to Simplilearn, big data storage is a new technology that allows you to store large amounts of data that exceed the capacity of typical database software tools¹. Big data storage can handle various types of data, such as structured, unstructured, or semi-structured data, and provide fast and scalable access to it¹.

NEW QUESTION: 25

A customer who is new to HPE wants to refresh the hardware infrastructure for their VMware environment.

Before meeting the customer, you need to perform an assessment to get a better of their environment Which HPE tool should you use?

- A. OneView
- B. CloudPhysics
- C. GreenLake QuiCk Quote
- D. InfoSight

Answer: (SHOW ANSWER)

Explanation

CloudPhysics is a tool that provides a comprehensive assessment of VMware environments and helps identify opportunities for optimization and modernization. CloudPhysics can also generate a ready-to-order bill of materials for HPE solutions based on the customer's workload requirements. The other options do not seem to be suitable for performing an assessment of a VMware environment. OneView is a tool for managing HPE servers, storage, and networking2. GreenLake Quick Quote is a tool for creating quotes for HPE GreenLake services . InfoSight is a tool for monitoring and managing HPE storage systems.

NEW QUESTION: 26

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 (LEAVE A REPLY)

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 solutions . It can help you demonstrate how a server refresh can reduce costs, improve performance, and increase efficiency for your customer.

NEW QUESTION: 27

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

Answer:

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: 28

How does HPE GreenLake help organizations to manage their IT infrastructure?

- A. By providing a cloud-based management platform for all IT resources
- B. By using machine learning algorithms to automate infrastructure management
- C. By providing a pay-per-use pricing model for IT services
- D. By offering on-site infrastructure deployment and management services

Answer: C (LEAVE A REPLY)

HPE GreenLake is a consumption-based IT infrastructure service that provides a flexible pricing model, allowing organizations to pay for IT resources on a pay-per-use basis. This pricing model helps organizations to optimize their IT spending by providing predictable costs and eliminating the need for upfront capital investments.

NEW QUESTION: 29

Your customer has a large DL380Gen10 and DL385 Gen10 Plus server farm. They only have a small staff monitoring and managing these servers. You need to recommend a management service that will allow them to free up resources and automate management.

What HPE management service should they use?

- A. HPE GreenLake Compute Ops Manager
- B. HPE CloudPhysics
- C. iLO5 Lifecycle Management
- D. HPE InfoSight

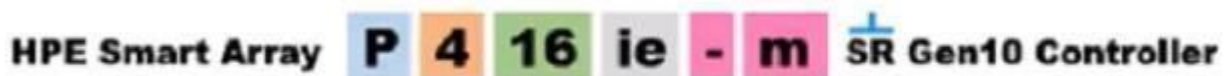
Answer: A (LEAVE A REPLY)

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: 30

Review the Exhibit:



Match the definition to each colored boxed acronym from the image.

Box	Definition
"P"	Class of Raid Controller
"4"	Controller Type (form factor)
"16"	Number of SAS lanes
"ie"	Port Type
"m"	Smart Array Series

Answer:

Box		Definition
"P"	"P"	Class of Raid Controller
"4"	"m"	Controller Type (form factor)
"16"	"4"	Number of SAS lanes
"ie"	"ie"	Port Type
"m"	"16"	Smart Array Series

Explanation

p: Class of Raid Controller

4: Number of SAS lanes

16: Smart Array Series

ie: Port Type

m: Controller Type (form factor)

HPE Smart Array P416ie-m SR Gen10 Controller is a flexible Smart Array controller that provides enterprise-class storage performance, increased internal scalability with SAS Expander Card, and data protection for HPE Synergy Compute Modules. The controller has these features:

* p: The P stands for Performance class, which indicates that the controller has high performance and reliability for demanding workloads.

* 4: The 4 indicates that the controller has four SAS lanes per port, which means that it can support up to four SAS devices per port.

* 16: The 16 indicates that the controller belongs to the 16th generation of Smart Array controllers, which offer enhanced security, performance, and manageability.

* ie: The ie stands for internal/external, which means that the controller has both internal and external ports. The internal ports connect to the drives inside the compute module, while the external ports connect to the SAS Expander Card or external storage devices.

* m: The m stands for mezzanine, which means that the controller is a mezzanine card that plugs into a dedicated slot on the compute module.

NEW QUESTION: 31

A customer needs an open-source container orchestration system that supports cloud-native applications area provides support for containers with persistent storage at the same time.

Which platform should you recommend?

A. Kubernetes

B. openstack Neutron

C. Hadoop

D. Hortonworks Data Platform

Answer: A (LEAVE A REPLY)

Explanation

Kubernetes is an open-source system for automating deployment, scaling, and management of containerized applications. It groups containers that make up an application into logical units for easy management and discovery. Kubernetes supports cloud-native applications that are designed to run on distributed and dynamic environments.

Kubernetes also supports containers with persistent storage by providing various options such as:

- * Persistent Volumes: These are abstracted storage resources that can be provisioned by administrators and consumed by users without worrying about the underlying storage implementation.
- * Persistent Volume Claims: These are requests for storage by users that can be dynamically or statically bound to Persistent Volumes.
- * Storage Classes: These are ways to describe different kinds of storage offered by a cluster, such as SSD or HDD, performance or capacity, etc.
- * Volume Snapshots: These are point-in-time copies of Persistent Volumes that can be used for backup or restoration purposes.
- * Container Storage Interface: This is a standard interface that allows Kubernetes to communicate with various storage vendors and plugins.

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NEW QUESTION: 32

How does HPE OneView simplify IT operations?

- A. By automating manual tasks
- B. By reducing hardware costs
- C. By increasing network bandwidth

Answer: A (LEAVE A REPLY)

HPE OneView is a management platform that simplifies IT operations by automating manual tasks such as provisioning, monitoring, and updating infrastructure resources. It reduces the risk of human error and enables IT teams to be more agile and responsive to business needs.

NEW QUESTION: 33

How does HPE Synergy enable composable infrastructure?

- A. By providing a unified API for infrastructure management

- B. By offering a suite of virtualization tools
- C. By automating server provisioning

Answer: ([SHOW ANSWER](#))

HPE Synergy is a composable infrastructure solution that enables organizations to provision and manage their infrastructure as code. It provides a unified API for infrastructure management, making it easier for organizations to automate and orchestrate infrastructure deployment and management.

NEW QUESTION: 34

How does HPE GreenLake Central help organizations manage their hybrid cloud environments?

- A. By providing a unified management interface
- B. By automating server provisioning
- C. By optimizing storage performance

Answer: ([SHOW ANSWER](#))

HPE GreenLake Central is a platform that helps organizations manage their hybrid cloud environments.

It provides a unified management interface, allowing organizations to manage their on-premises and cloud resources from a single location. It also provides visibility into resource usage, helping organizations optimize their cloud spend.

NEW QUESTION: 35

How does HPE OneView help organizations manage their infrastructure?

- A. By providing a centralized management interface
- B. By automating server provisioning
- C. By optimizing storage performance

Answer: ([SHOW ANSWER](#))

HPE OneView is a management platform that helps organizations manage their infrastructure resources from a single, centralized interface. It provides a unified view of infrastructure resources across the data center, enabling organizations to monitor and manage their infrastructure more efficiently. HPE OneView also supports automation and orchestration, making it easier for organizations to provision and manage their infrastructure resources at scale.

NEW QUESTION: 36

What is a feature Of the MSA 2060 storage array?

- A. Gains AI and machine learning operational through InfoSight
- B. Encryption can be enabled by adding 2 self-encrypted drives through Full Disk Encryptbn
- C. Supports a mixture Of both SSD and HDDs within the same system
- D. Deduplication and compression are non-intrusive and in-line

Answer: C ([LEAVE A REPLY](#))

Explanation

This is because the 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). You can start small and scale as needed with any combination of SSDs, Enterprise SAS or MidLine SAS HDDs¹².

NEW QUESTION: 37

Are HPE SimpliVity solutions designed for virtual desktop infrastructure (VDI) workloads?

- A. Yes
- B. No

Answer: A ([LEAVE A REPLY](#))

HPE SimpliVity solutions are designed to support a wide range of workloads, including VDI. They provide high performance and scalability, making them ideal for virtualized environments.

NEW QUESTION: 38

If an organization wants to improve the performance of its virtual desktop infrastructure (VDI), which HPE solution should it consider?

- A. HPE SimpliVity
- B. HPE Nimble Storage
- C. HPE Moonshot

Answer: ([SHOW ANSWER](#))

HPE Nimble Storage provides organizations with high-performance storage solutions that are optimized for virtualized workloads, including VDI. It enables organizations to improve the performance and scalability of their VDI environments by providing advanced data management and optimization capabilities, as well as real-time analytics and predictive support. HPE Nimble Storage also supports integration with other HPE and third-party tools, making it easier for organizations to manage their VDI environments more effectively.

NEW QUESTION: 39

Which of the following is NOT a HPE hybrid cloud solution?

- A. HPE OneView
- B. HPE Helion
- C. HPE Synergy
- D. HPE SimpliVity

Answer: A ([LEAVE A REPLY](#))

HPE OneView is a management tool designed to simplify the management of HPE infrastructure, including servers, storage, and networking. While it can be used in conjunction with HPE hybrid cloud solutions, it is not a hybrid cloud solution itself.

NEW QUESTION: 40

Your customer has multiple, remote sales offices with one HPE ProLiant server deployed per Site to run local IT services. They want to centralize the monitoring and lifecycle management of these servers using a cloud-based offering.

Which tool would demonstrate this functionality?

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

Answer: [\(SHOW ANSWER\)](#)

Explanation

According to HPE, HPE InfoSight is a cloud-based AI platform that delivers global visibility and insights into the health, performance, and capacity of your HPE storage and servers. It can also centralize the monitoring and lifecycle management of multiple HPE ProLiant servers deployed in remote sites using a single dashboard

1. With HPE InfoSight, you can demonstrate how to simplify and optimize your customer's IT operations from edge to cloud.

NEW QUESTION: 41

Are HPE Nimble Storage arrays designed for high-performance workloads?

- A. Yes
- B. No

Answer: [A \(LEAVE A REPLY\)](#)

HPE Nimble Storage arrays provide organizations with high-performance storage solutions for both traditional and modern workloads. They leverage advanced technologies, including flash storage and predictive analytics, to deliver high performance, scalability, and availability. HPE Nimble Storage arrays also support integration with other HPE storage solutions, making it easier for organizations to manage their storage resources more effectively.

NEW QUESTION: 42

Is HPE Synergy a software-defined infrastructure solution?

- A. Yes
- B. No

Answer: [\(SHOW ANSWER\)](#)

HPE Synergy is a software-defined infrastructure solution that provides a unified API for managing compute, storage, and networking resources. It enables organizations to deploy and manage infrastructure resources through software, allowing for greater flexibility and agility.

NEW QUESTION: 43

Your customer needs help troubleshooting a Layer 3 network routing issue.

Which command should you use?

- A. showLLDP neighbor-info

- B. traceroute
- C. snow startup-config
- D. config-router

Answer: (SHOW ANSWER)

Explanation

This is because the traceroute command is a network diagnostic tool that traces the route of packets across an IP network. It shows the path that packets take from the source device to the destination device and displays information such as the IP addresses of routers and switches along the path, the round-trip times of packets, and any packet loss or errors.¹ It can help troubleshoot a Layer 3 network routing issue by identifying where the packets are dropped or delayed.

NEW QUESTION: 44

Which of the following is a key benefit of HPE GreenLake?

- A. Increased network performance through software-defined networking
- B. Reduced storage requirements through data deduplication
- C. Pay-per-use pricing model for cloud services
- D. Improved scalability through serverless computing

Answer: C (LEAVE A REPLY)

The pay-per-use pricing model of HPE GreenLake allows organizations to pay only for the resources they use, which can provide significant cost savings and greater flexibility in managing their IT budgets. It also provides a unified interface for managing and optimizing resources across multiple clouds, making it easier to manage complex IT environments.

NEW QUESTION: 45

Is HPE GreenLake a hybrid cloud offering?

- A. Yes
- B. No

Answer: (SHOW ANSWER)

HPE GreenLake is a hybrid cloud offering that provides organizations with a flexible and cost-effective approach to IT resource provisioning. It enables organizations to consume IT resources on a pay-per-use basis, whether those resources are located on-premises, in the cloud, or at the edge. HPE GreenLake supports a range of cloud services, including infrastructure-as-a-service (IaaS), platform-as-a-service (PaaS), and software-as-a-service (SaaS).

NEW QUESTION: 46

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 (LEAVE A REPLY)

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.

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