HP

Exam Questions HPE0-V14

Building HPE Hybrid IT Solutions

About Exambible

Your Partner of IT Exam

Found in 1998

Exambible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, Exambible has its unique advantages that other companies could not achieve.

Our Advances

* 99.9% Uptime

    All examinations will be up to date.

* 24/7 Quality Support

    We will provide service round the clock.

* 100% Pass Rate

    Our guarantee that you will pass the exam.

* Unique Gurantee

    If you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

NEW QUESTION 1
- (Exam Topic 1)
Refer to the exhibit.

Qty	Product#	Product Description
1	868703-B21	HPE ProLiant DL380Gen10 8SFF Configure-to-order Server
1	868703-B21 B19	HPE DL380 Gen10 8SFF CTO Server
1	826860-L21	HPE DL380 Gen10 Intel Xeon-Gold 6144 (3.5GHz/8-core/150W) FIO Processor Kit
1	826860-B21	HPE DL380 Gen10 Intel Xeon-Gold 6144 (3.5GHz/8-core/150W) Processor Kit
12	815100-B21	HPE 32GB (1x32GB) Dual Rank x4 DDR4-2666 CAS-19-19-19 Registered Smart Memory Kit
2	870757-B21	HPE 600GB SAS 12G Enterprise 15K SFF(2.5in) SC 3yr Wty Digitally Signed Firmware HDD
2	727055-B21	HPE Ethernet 10Gb 2-port 562SFP+ Adapter
1	P01366-B21	HPE 96W SmartStorage Battery (up to 20 Devices) with 145mm Cable Kit
1	804331-B21	HPE Smart Array P408i-a SR Gen10 (8 Internal Lanes/2GB Cache) 12G SAS Modular Controller
2	865408-B21	HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit
1	BD505A	HPE iLO Advanced 1-server License umep 3yr Support on iLO Licensed Features
1	P8B31A	HPE OneView w/o iLO including 3yr 24x7 Support 1-server FIO LTU
1	733660-B21	HPE 2U Small From Factor Easy Install Rail Kit

A customer needs a server with four 10Gb network adapters. They need it to be configured for the best possible network throughput.
Given the BOM in the exhibit, what do you need to add to this server to meet the customer requirement?

A. Workload Accelerator
B. SSD Drives
C. Smart Storage Hybrid Capacitor
D. Secondary Riser Kit

Answer: C

NEW QUESTION 2
- (Exam Topic 1)
Match each characteristic to the correct storage type.

A. Mastered
B. Not Mastered

Answer: A

Explanation:

NEW QUESTION 3
- (Exam Topic 1)
When is it appropriate for a customer to implement HPE OneView Standard?

A. To manage multiple servers
B. To monitor their services
C. To enable the Advanced iLO license
D. To update firmware

Answer: B

NEW QUESTION 4
- (Exam Topic 1)
What is a primary benefit of DAS?

A. It takes advantage of Common Internet File System (CIFS).
B. It is presented as an iSCSI LUN to the attached server.
C. It can be accessed by both server and non-server devices simultaneously.
D. It is connected directly to a server.

Answer: C

NEW QUESTION 5
- (Exam Topic 1)
You are creating a configuration for a new Nimble HF40 array.
Which tool should you use to ensure that you include adequate cache in the configuration?

A. HPE NinjaSTARS
B. HPE Storage Sizer
C. HPE OneView
D. HPE SPOCK

Answer: A

NEW QUESTION 6
- (Exam Topic 1)
Indicate whether each management feature manages or monitors a single system or multiple systems.


A. Mastered
B. Not Mastered
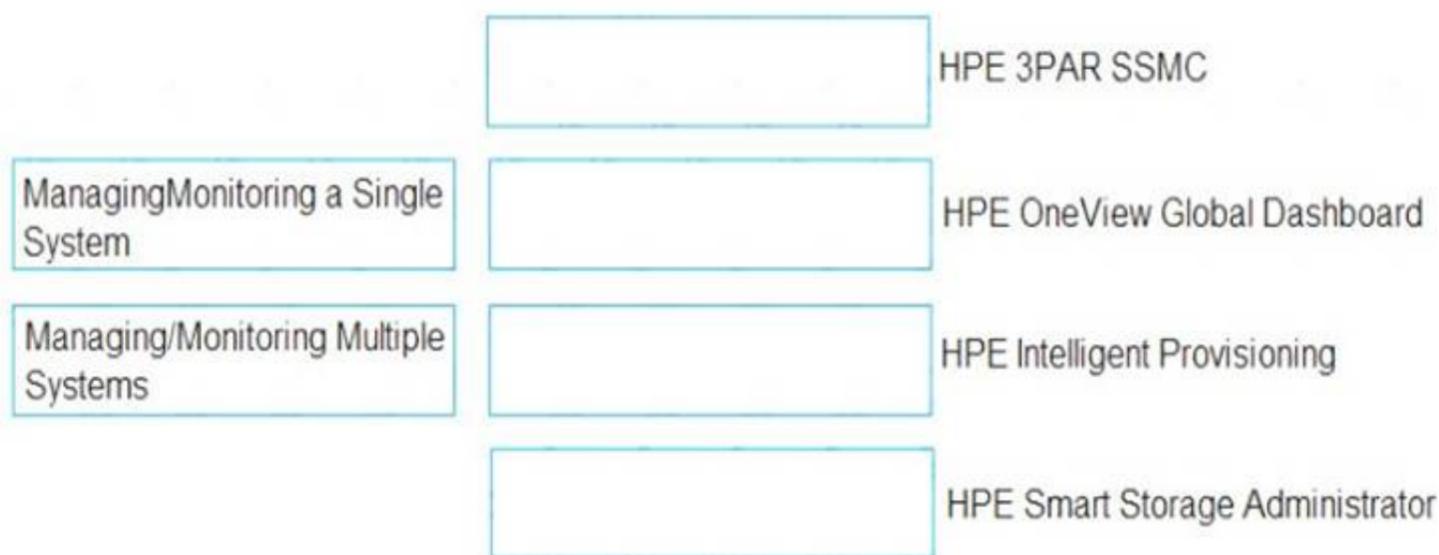
Answer: A

Explanation:

Answer Area

Managing/Monitoring a Single System	HPE 3PAR SSMC

Managing/Monitoring a Single System	Managing/Monitoring Multiple Systems	HPE OneView Global Dashboard

Managing/Monitoring Multiple Systems	Managing/Monitoring a Single System	HPE Intelligent Provisioning

Managing/Monitoring Multiple Systems	HPE Smart Storage Administrator
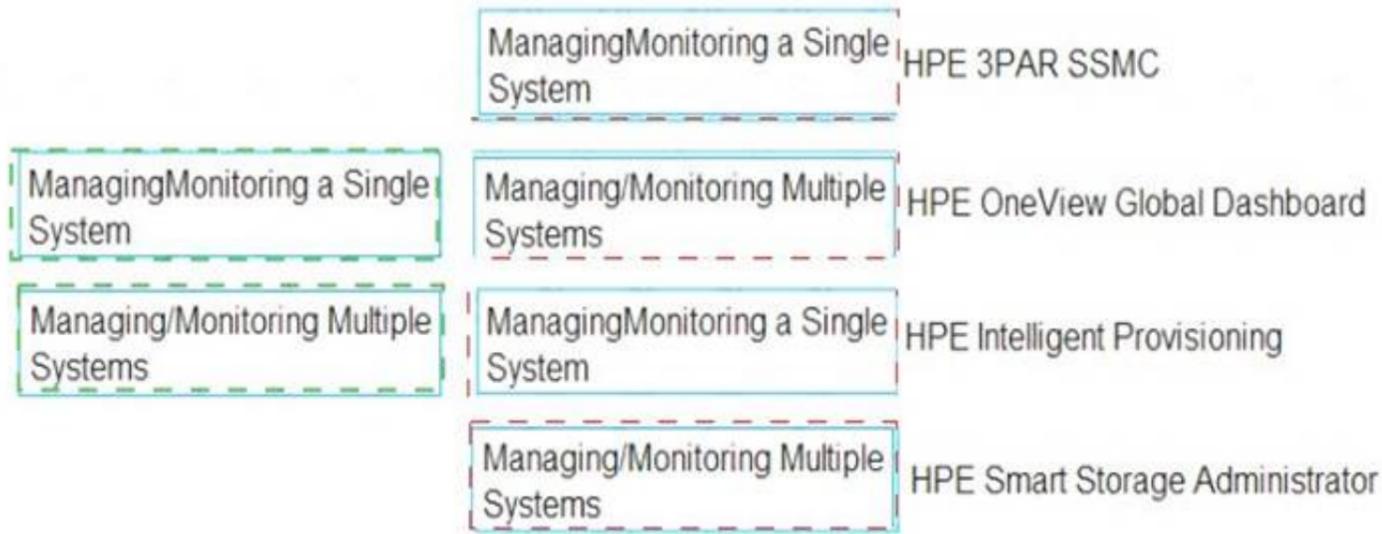
NEW QUESTION 7
- (Exam Topic 1)
A customer has two HPE ProLiant Gen10 servers. They both require firmware installation. Which HPE tool should you recommend for performing this task?

A. OneView Advanced
B. iLO Amplifier Pack
C. Smart Update Manager
D. OneView Standard

Answer: C

NEW QUESTION 8
- (Exam Topic 1)
Match each HPE solution to its optimal use case.

Select and Place:

Answer Area

HPE Solution		Use Case
HPE Proliant Microserver		General Purpose Computing, Virtualization Clusters, Enterprise Applications
HPE Proliant ML/DL		NAS Storage, File Sync and Share for Remote/Mobile users
HPE StoreEasy		Remote Office, Low Cost, Quiet Operation, Office environment
HPE StoreOnce		Space-efficient Backups, Backup Replication, Cloud-based Archiving

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Select and Place:

Answer Area

HPE Solution		Use Case
HPE Proliant Microserver	HPE Proliant ML/DL	General Purpose Computing, Virtualization Clusters, Enterprise Applications
HPE Proliant ML/DL	HPE StoreEasy	NAS Storage, File Sync and Share for Remote/Mobile users
HPE StoreEasy	HPE Proliant Microserver	Remote Office, Low Cost, Quiet Operation, Office environment
HPE StoreOnce	HPE StoreOnce	Space-efficient Backups, Backup Replication, Cloud-based Archiving

NEW QUESTION 9
- (Exam Topic 1)
A security client needs a surveillance solution to support 239 Cameras. They expect to generate 2PB of data and require a 10Gb network infrastructure in a single rack.
Which solution should you recommend to meet the customer requirements?

A. HPE Moonshot
B. HPE MSA
C. HPE Apollo Servers
D. HPE SimplVity 380

Answer: C

NEW QUESTION 10
- (Exam Topic 1)
What is the most important difference between an HPE ProLiant DL380 Gen10 server and an HPE ProLiant DL385 Gen10 server?

A. Disk Drives
B. Power Supplies
C. Network Cards
D. Processors

Answer: A

NEW QUESTION 10
- (Exam Topic 1)
A customer needs a virtual desktop infrastructure environment to quickly deploy new desktop images to more than 70 onsite contractors. They plan to use HPE ProLiant DL360 Gen10 servers running VMware ESXi connected to a shared storage device. The customer requires deduplication because they are concerned about the required storage capacity for the full clone images.
Which storage device would best address their concerns?

A. HPE MSA 1040
B. HPE MSA 2052
C. HPE Nimble AF20
D. HPE Nimble HF20C

Answer: D

NEW QUESTION 12
- (Exam Topic 1)
Refer to the exhibit.

Qty	Product Description
1	HPE StoreOnce 3620 24TB System
1	HPE StoreOnce Encryption E-LTU
1	HPE 3Y Foundation Care 24x7 SVC
1	HPE StoreOnce 3620 24TB System Support

A customer has been using VEEAM and the HPE StoreOnce 3620 shown in the exhibit to backup their environment. The customer's legal team has asked to double their retention times for all backup sets, and they are starting to run out of space on the StoreOnce.
Which options could you recommend that the customer add to their existing configuration to accommodate the new requirement? (Select two. Each option represents a separate solution.)

A. HPE StoreOnce Cloud Bank Storage
B. HPE StoreOnce 3620 24TB Capacity Upgrade Kit
C. HPE StoreOnce Gen4 16Gb Fibre Channel Network Card
D. HPE StoreOnce Gen4 10/25Gb SFP Network card
E. HPE D3710 Storag

Answer: BD

NEW QUESTION 15
- (Exam Topic 1)
A customer has the following requirements: two or more 10Gb SFP+ uplinks
downlink ports capable of 1Gb or 10Gb operation over CAT6a or CAT7 cables
24 downlink ports Which HPE tool would you use to help choose an HPE network solution that meets the customer requirements?

A. HPE Switch Selector
B. HPE NinjaSTARS
C. HPE SAF
D. HPE SPOCK

Answer: D

NEW QUESTION 18
- (Exam Topic 1)
A client complains about systems reliability issues caused by their staff's inability to identify the root cause of failures. The client's lead administrator wants to automatically send data from HPE OneView to additional listeners in the network.
What should you configure in HPE OneView to enable the external monitoring of the managed devices?

A. Configure a scope to include the listener.
B. Configure SNMP Trap Forwarding.
C. Configure scheduled reports to export the data to the listener.
D. Configure the listener as a managed device.

Answer: B

NEW QUESTION 20
- (Exam Topic 1)
Refer to the exhibit.

A customer has two HPE ProLiant DL380 Gen10 servers running as an Oracle cluster. They are trying to reduce licensing costs and want to move to the best processor available from the list to minimize licensing costs while still providing a high level of performance for the Oracle database.
Which DL380 Gen10 processor would you recommend?

A. Intel Xeon-Platinum 8280M
B. Intel Xeon-Platinum 8280
C. Intel Xeon-Platinum 8256
D. Intel Xeon-Platinum 8253

Answer: D

NEW QUESTION 23
- (Exam Topic 1)
A customer is planning to deploy a branch office server rack. The environment will have the following requirements:
Single rack with 20 HPE ProLiant DL360 Gen10 Servers. Each Server will have 6 x 10G SFP+ Ports.
Each Server will have a dedicated iLO port.
The customer requires that only two switches be used. The customer requires separate control planes.
Which switch configuration can meet these requirements?

A. 2 x HPE 5945 Series switch with IRF
B. 2 x Aruba 8325 Series switches with VSX
C. 2 x HPE 5945 Series switches standalone
D. 2 x Aruba 8325 Series switches with backplane stacking

Answer: A

NEW QUESTION 26
- (Exam Topic 2)
A customer has a small branch office that requires a tower-based server solution. The customer runs office-based applications and wants lights-out management capability.
Which HPE server family meets the customer's needs?

A. ProLiant ML
B. ProLiant DL
C. ProLiant BL
D. ProLiant MicroServer

Answer: A

NEW QUESTION 29
- (Exam Topic 2)
Match each workload profile description with the corresponding profile. (Select all that apply.)

Profile		Description
Mission Critical	☐	Maximizes processor speed
Transactional Application Processing	☐	Large number of database operations
General Peak Frequency Compute	☐	Trades performance for reliability

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Missing Critical - Large number of database operations
Transactional Application Processing - Trades performance for reliability
General Peak Frequency Compute - Maximize processor speed

NEW QUESTION 33
- (Exam Topic 2)
Which statement is true regarding configuring memory in an HPE ProLiant server?

A. LRDIMMS in 64 GB and 128 GB can be mixed.
B. RDIMM and LRDIMMs can be mixed in one system.
C. Different capability DIMMs of the same speed can be mixed.
D. The first CPU memory channel must be fully populated before the second.

Answer: C

NEW QUESTION 38
- (Exam Topic 2)
A customer needs a video archive repository initially starting at 30TB internal storage. The repository is expected to grow at 20% annually and should have a lifespan of 3 years.
Which HPE ProLiant server solution meets the customer's requirements?

A. HPE ProLiant DL560 Gen10 with LFF SAS drives
B. HPE ProLiant DL380 Gen10 with LFF SAS drives

C. HPE ProLiant ML110 with SFF SAS drives
D. HPE ProLiant DL560 Gen9 with SFF SAS drives

Answer: B

NEW QUESTION 39
- (Exam Topic 2)
In which layer of the OSI model would you find an IP address?

A. Application
B. Network
C. Physical
D. Data link

Answer: B

NEW QUESTION 42
- (Exam Topic 2)
A customer has an application that consumes 500 GB storage and requires an RTO and PRO of 15 minutes.
Which backup and recovery technology enables the customer to meet their requirements in the most cost-effective manner?

A. offsite tape backup
B. remote storage replication
C. log shipping
D. disk-to-disk appliance

Answer: D

NEW QUESTION 43
- (Exam Topic 2)
A customer requires a high level of network bandwidth and reliability. You are installing a pair of HPE switches that can provide redundancy with multiple connections between them for high availability and faster throughput.
Which technology should you configure on the switches to enable the capability the customer requires?

A. Rapid Spanning Tree Protocol (RSTP)
B. Virtual Extensible Local Area Network (VxLAN)
C. Multichassis Link Aggregation (MLAG)
D. Multiple Spanning Tree Protocol (MSTP)

Answer: C

NEW QUESTION 48
- (Exam Topic 2)
A customer needs a solution that will maintain data availability in their campus location. They require a multi-node system that can sustain multiple failures, including a full building outage.
Which HPE storage platform meets the customer's needs?

A. Nimble
B. StoreVirtual
C. StoreEasy
D. MSA

Answer: D

NEW QUESTION 53
- (Exam Topic 2)
A customer needs to share files cost-effectively among their Microsoft Windows server over a local network. Which storage solution meets this requirement?

A. Storage Area Network (SAN)
B. Network File System (NFS)
C. Direct Attached Storage (DAS)
D. Network Attached Storage (NAS)

Answer: D

NEW QUESTION 58
- (Exam Topic 2)
When installing servers in a rack, a customer has left gaps between the servers.
What should you tell this customer regarding the space between servers? (Select two.)

A. It should be filled with blanking panels.
B. It does not provide correct rack airflow.
C. It provides easy access for servicing components.
D. It allows for easier cable management.
E. It allows for side-to-side component cooling.

Answer: AB

NEW QUESTION 61
- (Exam Topic 2)
A customer needs to purchase a redundant pair of SAN switches for their virtualization environment. The customer requires a total of eight 16 Gbps FC storage ports and eighteen 8 Gbps FC host attachments.
Which switch meets the customer's needs at the lowest cost?

A. HPE StoreFabric SN6010C 48-port Switch
B. HPE StoreFabric SN6010C 12-port Switch with an On Demand Port Activation License
C. HPE 8/24 SAN Switch 16-port Switch with an 8-port Upgrade License
D. HPE 8/24 SAN Switch 16-port Switch

Answer: B

NEW QUESTION 66
- (Exam Topic 2)
A customer plans to use HPE ProLiant servers for an application that requires low latency for all components. Which workload profile should the customer use?

A. Mission Critical
B. Virtualization – Max Performance
C. I/O Throughput
D. Transactional Application Processing

Answer: A

NEW QUESTION 70
- (Exam Topic 2)
Which two HPE applications are installed on Windows operating systems with intelligent Provisioning? (Choose two.)

A. Lights-Out Online Configuration Utility
B. OneView
C. UEFI Control Suite
D. Intelligent Management Center
E. Smart Storage Administrator

Answer: AE

NEW QUESTION 73
- (Exam Topic 2)
You are installing an HPE ProLiant server in a rack at a customer site. The customer's facility is in a high-voltage utility service area, and they want to be certain that the power supply is supported.
Which ProLiant feature addresses the customer's concern?

A. ProLiant servers can be configured for 380 – 400V AC in low-line and high-line utility service areas.
B. ProLiant servers support 240 V DC power supplies because components in a direct current line are less prone to failure.
C. Rack-mountable HPE servers ship with 110 V DC power supplies because direct current is less expensive for a low-line utility service over short distances.
D. ProLiant servers include auto-sensing power supplies with a power input range of 100-240 VAC, so they can be used globally.

Answer: D

NEW QUESTION 76
- (Exam Topic 2)
A customer requires an entry-level, all-flash system with predictable performance at the lowest possible price. They have performance-sensitive workloads that require speed and efficiency.
Which HPE storage system needs the customer's requirements?

A. Nimble CS1000
B. Nimble SFA
C. Nimble AF1000
D. Nimble AF5000

Answer: B

NEW QUESTION 77
- (Exam Topic 2)
A customer needs a solution that supports rapid provisioning changes on physical bare-metal servers and on a virtualization hypervisor. They are considering migrating to a new solution that supports software-defined storage.
Which HPE compute platform should the customer implement?

A. ProLiant DL
B. BladeSystem
C. Synergy
D. SimpliVity

Answer: C

NEW QUESTION 81

- (Exam Topic 2)
A customer has a branch office that needs a local file server. The branch office does not have a server rack. For backup performance, the server must have two processors.
Which HPE server should the company install?

A. ProLiant ML350 Gen10
B. ProLiant ML110 Gen9
C. ProLiant BL460c Gen10
D. ProLiant DL360 Gen10

Answer: A

NEW QUESTION 85
- (Exam Topic 2)
Which HPE service level offers customers special parts handling and access to onsite service 24x7, including HPE holidays?

A. Proactive Care 24x7
B. Proactive Care 24x7 with CTR
C. Foundation Care 24x7 with DMR
D. Foundation Care 24x7

Answer: D

NEW QUESTION 86
- (Exam Topic 2)
You are working on a server, and you notice that the blue UID light on the server is flashing slowly. What does this indicate?

A. The host server is in standby mode
B. The system is being managed remotely
C. The host has rebooted and is performing POST actions
D. The system is experiencing power issues

Answer: B

NEW QUESTION 89
- (Exam Topic 2)
A customer is configuring their SAN.
Which types of data typically require block storage? (Choose two.)

A. Windows 2016 file server role
B. Microsoft Exchange
C. Oracle database
D. Bridgehead medical image archive
E. Enterprise Vault email archive

Answer: BC

NEW QUESTION 92
- (Exam Topic 2)
While troubleshooting a HPE ProLiant Gen10 rack-mount server, you determine that the current and backup system ROMs are corrupt.
What should be the next step to fix the server?

A. Restore the system firmware from a USB drive
B. Restore the system firmware from a UEFI shell prompt
C. Replace the CMOS battery
D. Restore the system firmware from the iLO repository
E. Replace the system board

Answer: E

NEW QUESTION 97
- (Exam Topic 2)
A customer needs Layer 2 switches that provide basic functionality. In the future, this customer might need to use the switches' CLI to configure VLAN and STP features.
Which category of the switches does meet the customer's needs?

A. unmanaged
B. managed
C. VLAN-based
D. software distributed switch

Answer: B

NEW QUESTION 101
- (Exam Topic 2)
You are onsite at a customer location to install a new network switch. The customer wants users to be able to manage the switch through the IP network.
How should you connect the switch to the network?

A. Configure multiple user IDs or roles for the console connection
B. Configure the management IP address on the switch and enable Telnet or SSH access
C. Use a dedicated console cable to create a dedicated management network for every user
D. Connect the switch to the network by using the serial cable that ships with the switch

Answer: B

NEW QUESTION 102
- (Exam Topic 2)
A customer plans to use HPE ProLiant servers for line-of-business applications. They want to configure the servers to increase reliability.
Which workload profile should the customer use?

A. Virtualization – Max Performance
B. Transactional Application Processing
C. I/O Throughput
D. Mission Critical

Answer: D

NEW QUESTION 105
......

Relate Links

100% Pass Your HPE0-V14 Exam with Exambible Prep Materials

https://www.exambible.com/HPE0-V14-exam/

Contact us

We are proud of our high-quality customer service, which serves you around the clock 24/7.

Viste - https://www.exambible.com/