

HP

Exam HP0-S33

Advanced Integration and Management of HP Server Solutions

Version: 7.0

[Total Questions: 78]

Question No : 1

Which must be installed on the target server P2P migration?

- A. HP Insight Dynamics ProLiant
- B. HP Insight Control
- C. HP iLO Advanced for BladeSystem
- D. HP Insight Control server deployment

Answer: B

Question No : 2

Referring to the exhibit, which Smart Carrier innovation was introduced with the HP ProLiant server platform to help reduce/eliminate downtime as a result of the wrong hard drive being removed after a failure?



- A. When a drive fails, the backlight flashes blue to auto locate. The drive status goes to amber.
- B. When a drive fails, it turns amber. The remaining healthy drives are held in place with an automatic latch mechanism to present removal.
- C. When a drive fails, it is disabled and powered off. The remaining healthy drives illuminate the Do not LED.
- D. When a drive fails, it turns amber. The remaining healthy drives illuminate the Do Not remove LED.

Answer: D

Explanation:

<http://198.235.14.21/HP/images/stories/ProLiantServers/Q212/4aa39937enw.pdf>
(Page 3, Resiliency, 4th bullet)

Reduce failures and downtime—HP Smart Drives deliver the best overall customer experience and improves uptime. Virtually eliminate inadvertent drive removal with an icon-based display and a “Do Not Remove” indicator during a drive failure. HP Predictive Spare Activation identifies and resolves failures before they occur and automatically moves data to a spare device.

Question No : 3

You instated Hyper-V on a BL460 G6. Which RBSU advanced setting should be changed?

- A. Hyperthreading
- B. Intel Virtualization technology
- C. hardware pre-fetcher
- D. option ROM loading sequence

Answer: C

Question No : 4

Which HP web-based tool can be used to configure a solution of servers, storage and networking along with services, allowing an export of the final solution?

- A. Sizing Tool for VMware vSphere
- B. Simplified Configuration Environment
- C. Sizer for Microsoft Hyper-V R2
- D. Enterprise Configurator Workbench

Answer: B

Reference: <http://h22174.www2.hp.com/SimplifiedConfig/Index>

Question No : 5

A customer needs a direct attached based storage for a BladeSystem and wants a solution that enables low cost zoned or shared storage.

Which type of HP external storage meets the customer requirements?

- A. Direct Connect SAS storage
- B. Infiniband
- C. Fibre Channel over Ethernet
- D. Serial Attached SCSI

Answer: A

Explanation:

http://h18006.www1.hp.com/products/storageworks/sas_solution/index.html

(Overview, first para)

With the direct connect SAS storage for HP BladeSystem, HP extends and redefines direct-attached storage for BladeSystem servers. Now you can build local server storage on the fly with zoned storage, or enable low cost shared storage within the rack

Question No : 6

Which HP tool assists in estimating power consumption selection, including power supplies, at a system, rack, and multi-rack levels?

- A. UPS Sizing Tool
- B. Insight Control Manager
- C. Power Advisor
- D. Power Protector

Answer: C

Explanation:

<http://h18004.www1.hp.com/products/solutions/power/index.html> (first para)

The HP Power Advisor is a tool provided by Hewlett-Packard to assist in the estimation of power consumption and proper selection of components including power supplies at a system, rack, and multi-rack level.

Question No : 7

A customer chose HP ProLiant for a VMware project that involves providing high availability for old and non-cluster aware application. The customer asks how to best protect against physical hardware failure in the VMware environment.

Which HP component provides the ability to v-Motion VMs to another physical server if a hardware-based pre-failure event occurs?

- A. Insight Foundation with vSphere integration
- B. Insight Control Virtualization Management
- C. OpenView Operations 5 for VMware
- D. Insight Control for VMware

Answer: B

Explanation:

http://h18004.www1.hp.com/products/quickspecs/12631_div/12631_div.HTML

Insight Control enables you to get the most out of a unified physical and virtual server infrastructure. Insight Control offers an out-of-the-box solution that can receive a predictive failure alert and automatically evacuate all VMs from a VMware ESX host server by initiating VMware DRS. VMware ESXi 5 environments also support lockdown/non-lockdown modes, autoboot, and stateless/stateful modes. Lockdown mode provides for increased security of ESXi hosts.

Flexible move capabilities allow multiple usage scenarios. In high-availability situations that do not allow service interruptions, Live Move (initiate VMware vMotion technology from Insight Control

Question No : 8 HOTSPOT

Match each server environment to correct description.

HP HP0-S33 : Practice Test

Front-end server	<div style="border: 1px solid black; padding: 2px;"> <p>Filters and transfers network traffic</p> <p>Provides resolution from hostnames to IP addresses</p> <p>Assign IP addresses to clients on a network or domain</p> <p>Enable downloading and uploading of files</p> <p>Receives requests from clients and relays to the appropriate server</p> <p>Provides access to remote networks</p> <p>Connects dissimilar networks providing access</p> </div>
Dynamic Host Configuration Protocol Server	<div style="border: 1px solid black; padding: 2px;"> <p>Filters and transfers network traffic</p> <p>Provides resolution from hostnames to IP addresses</p> <p>Assign IP addresses to clients on a network or domain</p> <p>Enable downloading and uploading of files</p> <p>Receives requests from clients and relays to the appropriate server</p> <p>Provides access to remote networks</p> <p>Connects dissimilar networks providing access</p> </div>
Gateway server	<div style="border: 1px solid black; padding: 2px;"> <p>Filters and transfers network traffic</p> <p>Provides resolution from hostnames to IP addresses</p> <p>Assign IP addresses to clients on a network or domain</p> <p>Enable downloading and uploading of files</p> <p>Receives requests from clients and relays to the appropriate server</p> <p>Provides access to remote networks</p> <p>Connects dissimilar networks providing access</p> </div>
Domain Name Services	<div style="border: 1px solid black; padding: 2px;"> <p>Filters and transfers network traffic</p> <p>Provides resolution from hostnames to IP addresses</p> <p>Assign IP addresses to clients on a network or domain</p> <p>Enable downloading and uploading of files</p> <p>Receives requests from clients and relays to the appropriate server</p> <p>Provides access to remote networks</p> <p>Connects dissimilar networks providing access</p> </div>
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Remote access server	<div style="border: 1px solid black; padding: 2px;"> <p>Filters and transfers network traffic</p> <p>Provides resolution from hostnames to IP addresses</p> <p>Assign IP addresses to clients on a network or domain</p> <p>Enable downloading and uploading of files</p> <p>Receives requests from clients and relays to the appropriate server</p> <p>Provides access to remote networks</p> <p>Connects dissimilar networks providing access</p> </div>
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Answer:

HP HP0-S33 : Practice Test

Front-end server	<input type="text"/> Filters and transfers network traffic Provides resolution from hostnames to IP addresses Assign IP addresses to clients on a network or domain Enable downloading and uploading of files Receives requests from clients and relays to the appropriate server Provides access to remote networks Connects dissimilar networks providing access
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Question No : 9

An external storage device is connected to HP ProLiant Gen8 servers VMware 5.0i. You want to create a shared datastore for all the servers. After creating a LUN on a storage device, what is the correct procedure to do this?

- A. Present the LUN to one ESXi server, using the storage configuration tool, create a VMFS datastore and enable Round Robin or MRU policy for that datastore.
- B. Present the LUN to the server running VCenter, create a datastore and present it to the ESXi servers.
- C. Present the LUN to all servers and format it with the VMFS file system from any of them, the remaining servers will recognize the newly created datastore.
- D. Present the LUN to one of the servers and create a datastore; enable access for the remaining servers.

Answer: C

Question No : 10

A customer Installed Insight server deployment on a server that also hosts the DHCP server.

Which option is required on the DHCP server for HP Insight Control server deployment to register PXE clients?

- A. Option 5 name Server
- B. Option 15 Domain Name
- C. Option 50 Address Request
- D. Option 60 Class ID

Answer: D

Reference:

<http://h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?lang=en&cc=us&taskId=110&prodSeriesId=332359&prodTypeId=18964&objectID=c03310264>

Question No : 11

Which HP solution delivers secure monitoring diagnosis, and problem resolution at no charge HP support?

- A. 10 Proactive Carepacks credits
- B. Collaborative Support for third-party troubleshooting
- C. Insight Remote Support
- D. iLO Advanced pack