

HP

Exam HP0-S28

**Integrating and Managing HP BladeSystem Solutions in the
Enterprise Exam**

Version: 6.3

[Total Questions: 208]

Topic 1, Volume A**Question No : 1 - (Topic 1)**

Which HP offering helps IT staff to use their systems more efficiently, resulting in a higher return on IT investments?

- A. Education Services
- B. OpenView Storage Mirroring
- C. Customer Self Repair
- D. SupportPlus Services

Answer: A

Question No : 2 - (Topic 1)

You want to receive an email notification if a blade in a particular enclosure has a hardware failure. Where do you navigate in HP SIM to accomplish this?

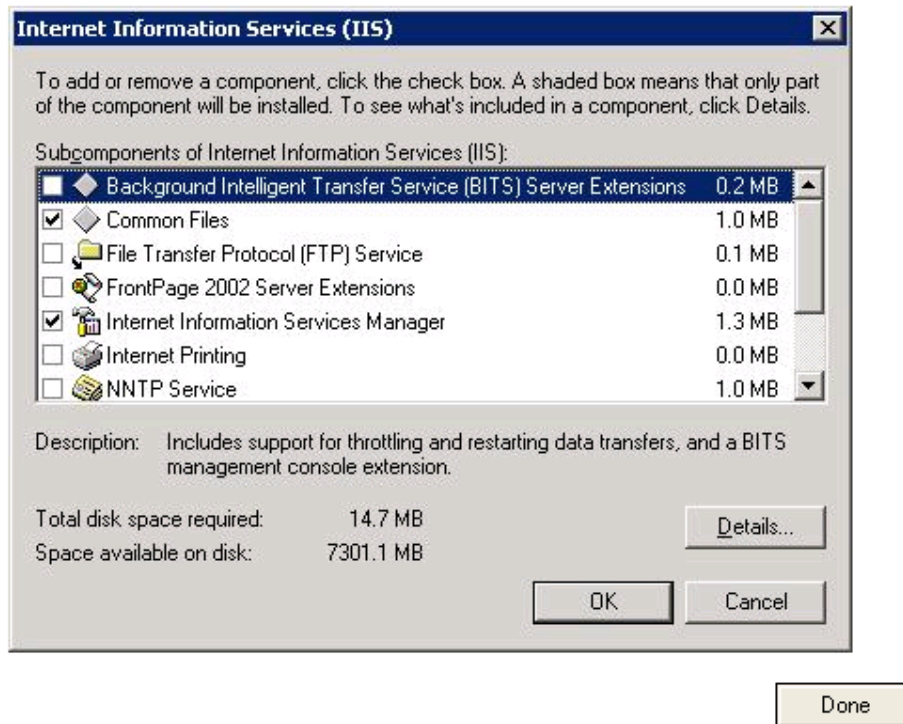
- A. Tasks > Alerts > Paging
- B. User > Event Notification > Email
- C. Options > Events > Automatic Event Handling
- D. Options > User Notifications > Email Distributor

Answer: C

Question No : 3 HOTSPOT - (Topic 1)

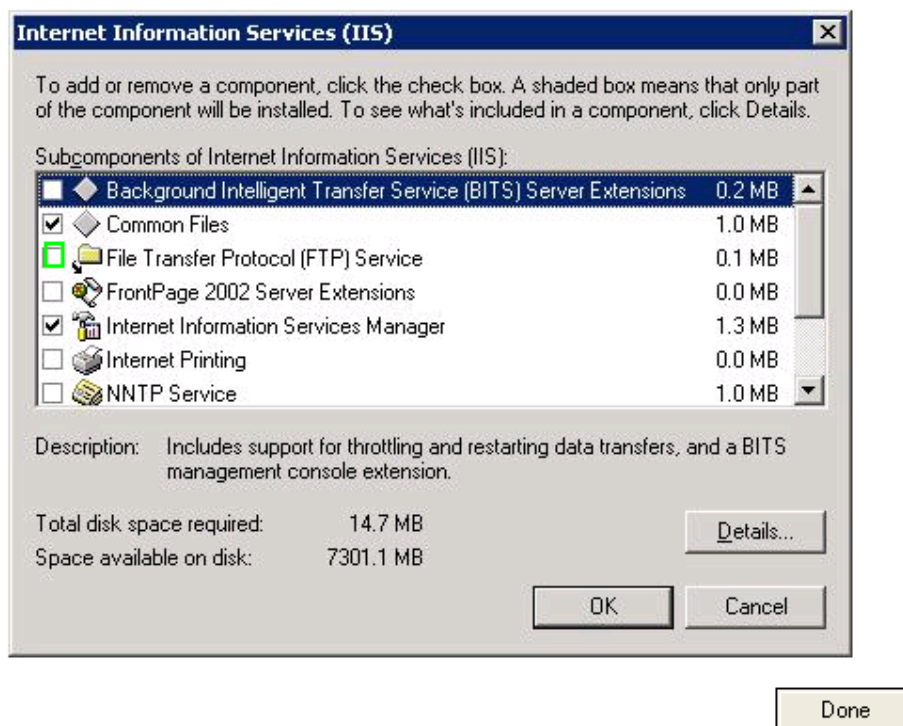
Click the Task button. Click on the Windows option that allows a system administrator to install HP Insight Control on a Windows server that will be used to deploy Linux servers.

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Answer:

Click on the Windows option that allows a system administrator to install HP Insight control on a Windows server that will be used to deploy Linux servers.



Question No : 4 - (Topic 1)

Which statement is true about managing ESX hosts that are controlled by a second Virtual Center server?

- A. Each Virtual Center server needs an extra license for HP SIM.
- B. Insight Control must be version 6.0 or greater.
- C. The total number of virtual machines managed by a Virtual Center server must not exceed 200.
- D. Virtual Center servers managed by one SIM server need to be on the same subnet.

Answer: B

Question No : 5 - (Topic 1)

Which software components must be installed before you can install HP Insight Control? (Select two.)

- A. Application Server Console
- B. Microsoft iSCSI Initiator
- C. Certificate Services
- D. Internet Information Services
- E. Email Services

Answer: B,D

Question No : 6 - (Topic 1)

What must be done to keep previous user credentials when upgrading an HP Systems Insight Manager Central Management Server (CMS) from version 3.0 to a current version?

- A. Use the CMS Import Utility.
- B. Use the Database Converter Tool.
- C. Use the CMS Migration Tool.
- D. Use the Database Upgrade Utility.

Answer: C

Question No : 7 - (Topic 1)

When configuring Virtual Connect local accounts using CLI, which access privileges can be assigned? (Select three.)

- A. Domain
- B. Server
- C. User
- D. Storage
- E. Administrator
- F. Operator

Answer: A,B,D

Question No : 8 - (Topic 1)

On what can Insight Control 6x Central Management Server (CMS) be installed? (Select two.)

- A. Citrix XenServer 4.5 using Windows 2003 Standard SP2 virtual machine
- B. Citrix XenServer 5.5 using Windows 2008 Standard R2 virtual machine
- C. VMware ESX 3.5 Update 4 using Windows 2003 Standard SP2 virtual machine
- D. Microsoft Hyper-V Server 2008 R2 using Windows 2008 R2 Enterprise 32-bit virtual machine
- E. VMware ESX 4 using Windows 2003 Enterprise SP1 virtual machine
- F. Microsoft Server 2008 R2 with Hyper-V using Windows 2003 Enterprise SP2 32-bit virtual machine

Answer: C,F

Question No : 9 - (Topic 1)

Which method is recommended when deploying a Windows 2008 operating system on an Integrity Server Blade?

- A. use make_net_recovery
- B. use HP Insight Rapid Deployment software
- C. use third-party imaging tools
- D. use EFI management options

Answer: B

Question No : 10 - (Topic 1)

When designing a BladeSystem hardware solution in order to prevent system failures, which questions should you ask? (Select two.)

- A. How much money or productivity is lost per minute of downtime?
- B. What administrative efforts are required to fix problems?
- C. When was the last failure?
- D. What is the duration of the backup window?
- E. What is the disk I/O throughput?

Answer: A,B

Question No : 11 - (Topic 1)

Detecting a clustered host failure is accomplished by monitoring the heartbeats sent between the hosts. You plan to test the heartbeat connection to cause a failover. Which networks are used in VMware for the heartbeats? (Select two.)

- A. On ESX hosts, a VMkernel network is used.
- B. On ESXi hosts, a VMkernel network is used.
- C. On ESX hosts, the service console network is used.
- D. On ESXi hosts, the service console network is used.

Answer: B,C

Question No : 12 - (Topic 1)

What are valid HP SIM report formats? (Select two.)

- A. XML
- B. RPT
- C. RTF
- D. CSV
- E. DOC

Answer: A,D

Question No : 13 - (Topic 1)

You want to restart the Virtual Connect Manager after changes are made. Which CLI command should you use to accomplish this?

- A. reipl vcm
- B. reload vcm
- C. reboot vcm
- D. reset vcm

Answer: D

Question No : 14 - (Topic 1)

A customer's c7000 enclosure has 10 fans installed. The fan in bay 2 fails. There are no blades that are powered on in device bays 5 through 8 or in device bays 13 through 16. Which statements are true in this situation? (Select two.)

- A. The fan subsystem is no longer redundant.
- B. The fan subsystem is still redundant.
- C. The blade in device bay 2 powers down.
- D. The failed fan is marked failed.
- E. The failed fan is marked as degraded.
- F. The blade in device bay 1 powers down.

Answer: B,D

Question No : 15 - (Topic 1)

The customer has an environment of multiple web servers and two database servers all running on Microsoft Windows 2003 R2 Enterprise Edition. The requirement is to provide high availability for data and efficient access to the web farm. Which solution meets the needs of this customer?

- A. a Network Load Balancing (NLB) environment for both the web servers and database

servers

B. a Network Load Balancing (NLB) environment for the web servers and a quorum disk model server cluster to provide high availability for the database servers

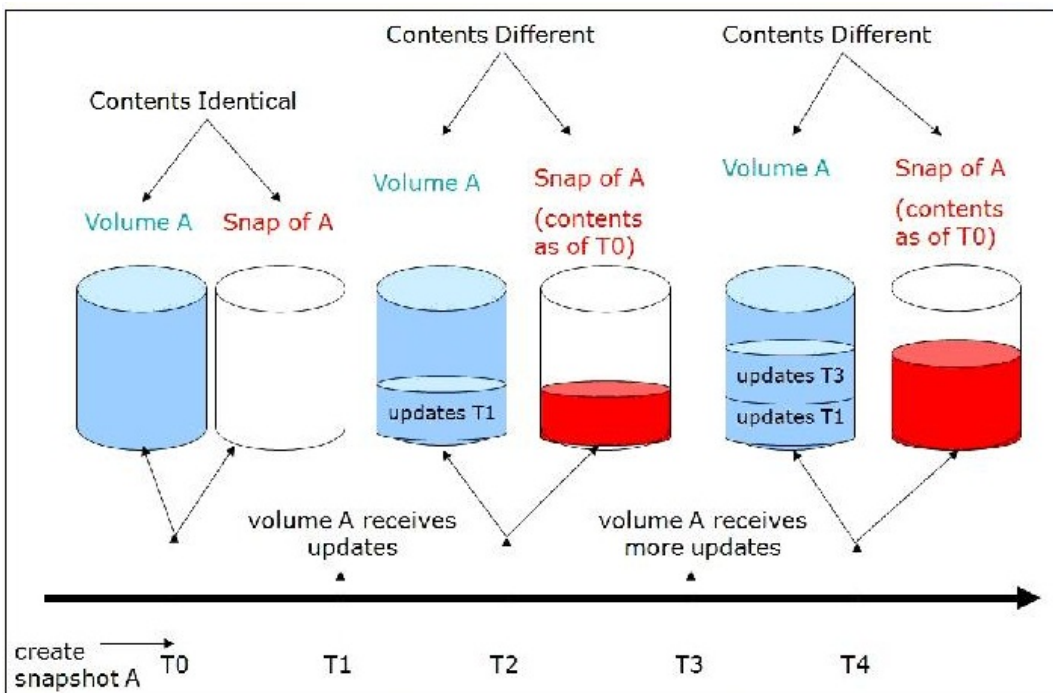
C. a rotating standby cluster to support the web farm and a quorum disk model server cluster to provide high availability for the database servers

D. a Network Load Balancing (NLB) environment for the web servers and a Majority Node Set (MNS) server cluster to provide high availability for the database servers

Answer: B

Question No : 16 - (Topic 1)

Click the Exhibit button.



Which HP Enterprise Virtual Array snapshot concept is shown in the exhibit?

- A. snapclone
- B. demand-allocated snapshot**
- C. mirrorclone
- D. fully-allocated snapshot

Answer: D

Question No : 17 - (Topic 1)

What is the recommended resource to determine the power and cooling requirements of your configuration?

- A. HP BladeSystem Power Sizer
- B. HP ProLiant Cooling Advisor
- C. HP Thermal Logic
- D. HP BladeSystem Spreadsheet

Answer: A

Question No : 18 - (Topic 1)

Which statement is correct regarding the subnet manager when designing an HP BladeSystem solution using InfiniBand in a Windows environment?

- A. A subnet manager has to be installed on a Linux host.
- B. A subnet manager is automatically installed on the first InfiniBand module.
- C. A subnet manager can run host-based and switch-based.
- D. A subnet manager is optional.

Answer: C

Question No : 19 - (Topic 1)

Which HP resource can help to plan and verify a consolidated storage infrastructure in combination with an HP BladeSystem solution?

- A. HP Replication Systems Manager
- B. HP Storage Sizing Tool
- C. HP SAN Design Reference Guide
- D. HP SalesBuilder for Windows

Answer: C

Question No : 20 - (Topic 1)

HP HP0-S28 : Practice Test

The customer wants to upgrade the memory in an existing BL460 G6. Using the HP DDR3 Memory Configuration Tool, what is the easiest way to examine the existing memory configuration?

- A. Use Insight Diagnostics on the involved blade.
- B. Use memconfig and upload that information.
- C. Use the HP System Management Homepage.
- D. Upload the diag.log to the Memory Config Tool.

Answer: A

Question No : 21 - (Topic 1)

Which HP software solution should be included in your infrastructure concept in order to manage Business Copy and Continuous Access activities and to support all features of these products?

- A. HP Systems Insight Manager
- B. HP SmartStart EVA
- C. HP Replication Solution Manager
- D. HP Storage Essentials

Answer: C

Question No : 22 - (Topic 1)

What should you use to configure Dynamic Power Capping?

- A. iLO Management Processor
- B. Onboard Administrator
- C. Insight Display
- D. Virtual Connect Manager

Answer: A

Question No : 23 - (Topic 1)