

**100%** Money Back  
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**Vendor:**HP

**Exam Code:**HP2-T29

**Exam Name:**Delta - Building HP Server Solutions

**Version:**Demo

### QUESTION 1

Which HP solution contains useful utilities, driver and firmware?

- A. HP Service pack for ProLiant
- B. HP insight Diagnostics
- C. HP insight remote support
- D. HP Smart Storage pack

Correct Answer: A

Explanation:

SPP includes firmware not only for servers but also for controllers, storage, blades, and enclosures, as well as other system software components (drivers, agents, utilities), all tested together as a bundled set for an extended cycle. All of these firmware and software components are deployed by HP SUM. SPP deploys system software for Linux- and Windows-based ProLiant and BladeSystem servers and firmware for many VMware-based systems. [Figure 6-11](#) illustrates the SPP firmware update process.

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### QUESTION 2

On which API is HP OneView's open development program built?

- A. JAVA
- B. UEFI
- C. RESTful
- D. Net

Correct Answer: C

Explanation:

#### REST API and OneView

OneView features an open development platform designed to adapt rapidly to business needs. This programmable platform, built on the REST API, allows enterprises to scale beyond data center walls to the cloud.

After you set up the OneView appliance, you can configure the software-defined templates automatically. For example, you do not have to set up clustering on your own, establish the heartbeat network, install the management server operating system, install the application, or configure separate services.

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**QUESTION 3**

What can be used to download the Active Health System (AHS) logs\?

- A. HP Smart Update Manager
- B. HP Intelligent Provisioning
- C. Insight Diagnostics
- D. HP Smart Storage Administrator

Correct Answer: B

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**QUESTION 4**

In which device bay can a D2220sb storage blade be installed when partnered with and placed in the same zone as a half-height blade server?

- A. in a device bay directly below the partner blade
- B. in a device bay directly above the partner blade
- C. in the same device bay as the partner blade
- D. in a device bay adjacent to the partner blade

Correct Answer: D

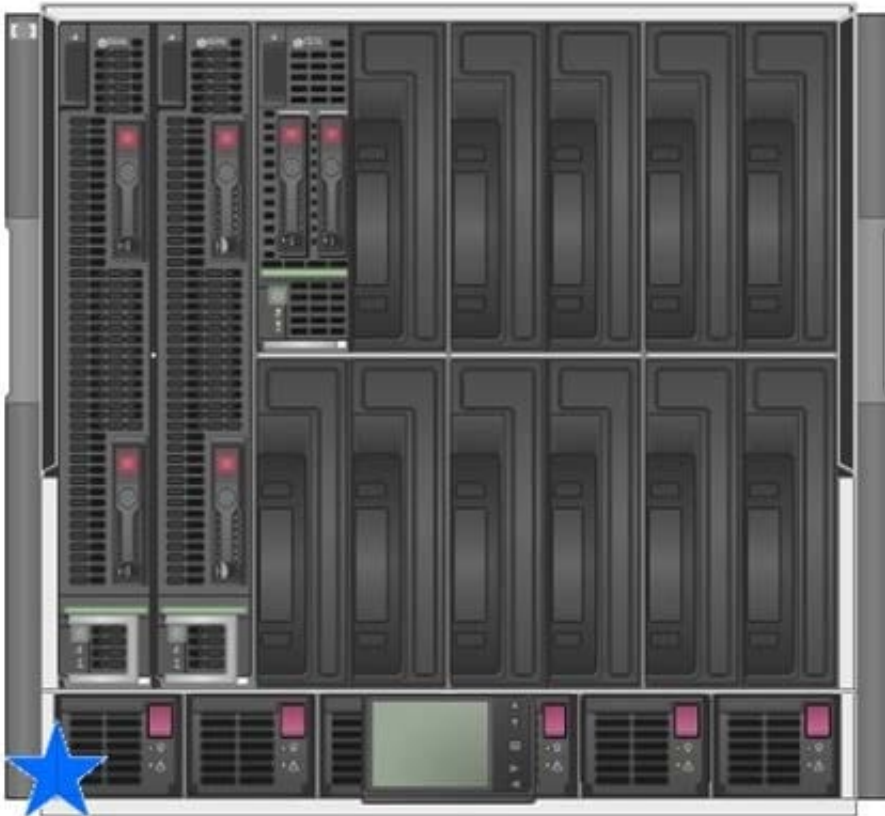
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**QUESTION 5**

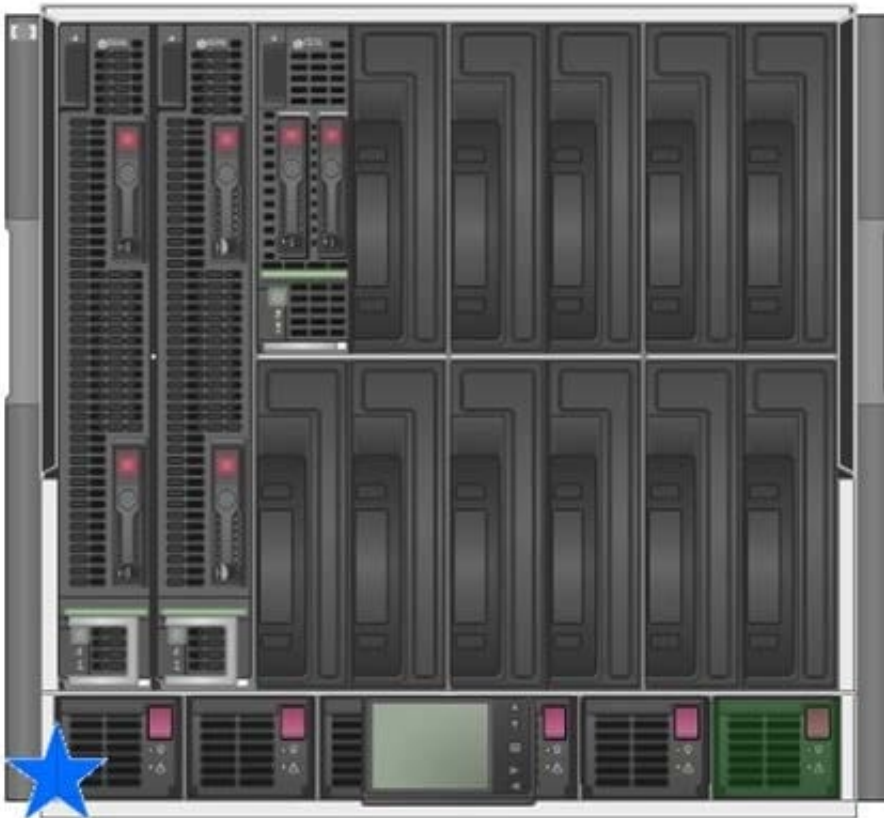
You need to add an additional full height blade to the enclosure shown below and not cause downtime to existing servers. Drag and drop the star to the bay in which you would add the blade.



Hot Area:



Correct Answer:



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### QUESTION 6

Your customer wants to tune the performance of Moonshot server clusters in their data center. Which is the optimal tool for this task?

- A. HP Insight Cluster Management Utility (CMU)
- B. HP Cluster Object Manager (COM)
- C. HP OneView
- D. HP ServiceGuard Manager

Correct Answer: A

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### QUESTION 7

Which component can be used to determine the RAID configuration for direct attached disks?

- A. UEFI

- B. Smart Storage Administrator (SSA)
- C. Online Diagnostics Utility
- D. Centralized Management Console (CMC)

Correct Answer: C

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#### QUESTION 8

Which transceiver type is needed to connect to 40Gb Ethernet networks?

- A. QSFP
- B. CX4
- C. XFP
- D. SFP+

Correct Answer: A

Reference:

[http://h20564.www2.hp.com/hpsc/doc/public/display?docId=emr\\_na-c03707430andDocLang=enanddocLocale=en\\_USandjumpid=reg\\_r1002\\_usen\\_c-001\\_title\\_r0002](http://h20564.www2.hp.com/hpsc/doc/public/display?docId=emr_na-c03707430andDocLang=enanddocLocale=en_USandjumpid=reg_r1002_usen_c-001_title_r0002)

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#### QUESTION 9

Which component has been introduced for HP Gen9 servers\?

- A. Smart Socket Guide
- B. HP Intelligent Provisioning
- C. HP OneView
- D. Flex Slot form factor power supply

Correct Answer: D

Explanation:

### HP 300 series Flex Slot form factor power supply

Select ProLiant Gen9 servers feature HP Flex Slot power supplies ([Figure 1-20](#)). Flex Slot power supplies represent a new generation of toolless, hot-swappable components that use the cross-platform interchangeability model **introduced** with HP Common Slot power supplies. Flex Slot power supplies achieve the same degree of efficiency as Common Slot power supplies but use 25% less space, thus allowing more room for compute and I/O connectivity functions in the server chassis.

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### QUESTION 10

Your customer has multiple c7000 enclosures with Virtual Connect modules. The customer intends to use HP OneView, but before adding enclosures to HP OneView, all VC modules must be updated to the common, supported baseline. Which tool should you use to update the VC modules?

- A. Virtual Connect Support Utility (VCSU)
- B. Virtual Connect Manager (VCM)
- C. Virtual Connect Deployment Tool (VCDT)
- D. Virtual Connect Enterprise Manager (VCEM)

Correct Answer: A

Explanation:

I'm after some assistance fairly urgently. Does anyone know where I can get hold of Virtual Connect Support Utility 1.8? This is required to upgrade Virtual Connect to 4.01, but doesn't seem to be on the Virtual Connect driver and software download page. The latest seems to be 1.71. Any assistance would be much appreciated.

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**Info from Gallig:**

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Latest VCSU version is 1.8.1.

Available for windows here:

<http://h20000.www2.hp.com/bizsupport/TechSupport/SoftwareDescription.jsp?lang=en&cc=us&prodTypeId=37...>

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### QUESTION 11

Which memory technology combines the speed and long life of DRAM with the persistent storage of flash memory\?

- A. DDR3
- B. DDR4
- C. NVDIMM
- D. HDIMM

Correct Answer: C

Reference:[http://h20564.www2.hp.com/hpsc/doc/public/display?docId=emr\\_na-c03085761&DocLang=en&docLocale=en\\_US&jumpid=reg\\_r1002\\_usen\\_c-001\\_title\\_r0001](http://h20564.www2.hp.com/hpsc/doc/public/display?docId=emr_na-c03085761&DocLang=en&docLocale=en_US&jumpid=reg_r1002_usen_c-001_title_r0001)

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**QUESTION 12**

Your customer needs the ability to remotely power on and power off ProLiant servers. What is the minimum level of iLO license that supports this requirement?

- A. iLO Essentials
- B. iLO Standard
- C. iLO Advanced
- D. iLO Scale-Out

Correct Answer: BC