

# HP

## Exam HP0-D07

### Planning and Designing HP Enterprise Solutions

Version: 8.1

[ Total Questions: 273 ]

**Question No : 1 - (Topic 0)**

What are characteristics of HP Converged Infrastructure? (Select three.)

- A. Protected
- B. Managed
- C. Consolidated
- D. Virtualized
- E. Optimized
- F. Orchestrated

**Answer: D,E,F**

**Question No : 2 - (Topic 0)**

You are presenting a Superdome-based solution to your customer, and need Visio diagrams

to make it clear that your solution fits his requirements. Which source would you use for the diagrams?

- A. Active Answers
- B. Product Bulletin
- C. SalesBuilder for Windows
- D. SuperdomeSizer

**Answer: C**

**Question No : 3 - (Topic 0)**

Which tool do you use to create a valid configuration and quote for your customer?

- A. HP Parts Reference Guide
- B. HP Systems Selling Guide
- C. HPSalesBuilder for Windows
- D. HP Product Bulletin

**Answer: C**

**Question No : 4 - (Topic 0)**

Your customer has multiple racks of older Dell PowerEdge servers and is running out of power

and space in her data center. She needs higher server rack density and reduced power consumption. Which HP server families would you recommend to replace her existing hardware? (Select two.)

- A. HP DL
- B. HP SL
- C. HP ML
- D. HP RX
- E. HP BL

**Answer: B,E**

**Question No : 5 - (Topic 0)**

You need to verify the interoperability of your proposed solution with the customers existing SAN fabric. Which resource lists the SAN fabric connectivity and switch interoperability rules

between C-Series and B-Series switches?

- A. HPStorageWorks SAN Designer
- B. HPStorageWorks Sizer
- C. HP Storage Essential SAN Visibility
- D. HPStorageWorks SAN Design Reference Guide

**Answer: D**

**Question No : 6 - (Topic 0)**

Which HP service will provide a customer with a 3D model of the airflows and cooling

conditions in their data center environment?

- A. Thermal Quick Assessment for HPBladeSystem Environments
- B. Thermal Comprehensive Assessment
- C. Thermal Quick Assessment
- D. Thermal Intermediate Assessment

**Answer: B**

**Question No : 7 - (Topic 0)**

Which HP product simplifies the monitoring of HP servers, storage, and third-party systems through management standards such as WMI, WBEM, and SNMP?

- A. Insight Remote Support
- B. HP Systems Insight Manager
- C. Storage Essentials
- D. Operations Manager

**Answer: B**

**Question No : 8 - (Topic 0)**

Which Oracle product helps improve the efficiency of corporate operations, adapts rapidly to

changes in the supply chain, and services customers more effectively through multiple channels?

- A. JD EdwardsEnterpriseOne
- B. Oracle E-Business Suite
- C. Oracle Retail
- D. Oracle Siebel

**Answer: C**

**Question No : 9 - (Topic 0)**

What are key features of the HP Modular Cooling System G2? (Select two.)

- A. It supports up to a 35kW load in one rack.
- B. It can be ordered in multiple rack sizes.
- C. It can be split into two separate units.
- D. It monitors internal temperatures of rack servers.
- E. It can be configured to cool two racks.

**Answer: A,E**

**Question No : 10 - (Topic 0)**

You are analyzing a customer's environment to design an expansion of an existing SAN infrastructure. What must you consider?

- A. Integrating consolidated switch management is necessary when using more than four switches.
- B. Integrating different vendors in a SAN fabric maximizes availability and decreases complexity.
- C. Merging switches of different series can reduce the supported maximum hop-count.
- D. Mixing switches with different speeds is not supported in an HP SAN topology.

**Answer: C**

**Question No : 11 - (Topic 0)**

Your customer recently implemented an HP Integrity rx8640 server running HP-UX 11i v3. He

needs to deploy multiple operating systems on the same physical server with electrical isolation.

Which HP solution allows the customer to isolate multiple operating systems that are running

on a single server?

- A. HP-UX 11i Virtual partitions (vPars)
- B. HPnPartitions (nPars)

- C. HP-UX Secure Resource Partitions (SRP)
- D. HP Integrity Virtual Machines (Integrity VM)

**Answer: B**

**Question No : 12 - (Topic 0)**

Which server platforms provide significant power savings by sharing power supplies and fans across multiple server nodes? (Select two.)

- A. HP ProLiant ML500
- B. HP ProLiant DL700
- C. HP Integrity Superdome
- D. HP ProLiant BladeSystem
- E. HP ProLiant DL1000

**Answer: D,E**

**Question No : 13 - (Topic 0)**

Which statement is true about the HP Converged Infrastructure?

- A. It transitions away from a product-centric approach to a shared-service management model.
- B. It is a strategy built specifically for enterprise customers.
- C. It delivers scalable and flexible IT services from an external source.
- D. It is built on a model of eight key enablers that reflect recent changes in technology.

**Answer: A**

**Question No : 14 - (Topic 0)**

Which HP resource checks for firmware interoperability problems, inventories SAN switches,

and performs an analysis of zoning configurations?

- A. HPStorageWorks SAN Design Reference Guide
- B. HPStorageWorks SAN Designer
- C. HP Storage Essentials Enterprise Edition
- D. HPStorageWorks Essentials SAN Visibility

**Answer: D**

**Question No : 15 - (Topic 0)**

A new customer is looking for a virtual tape library solution that will support more than 1PB of

usable disk space. Which storage solutions meet these requirements? (Select two)

- A. HPStorageWorks 9000 Virtual Library System
- B. HPStorageWorks 6000 Virtual Library System
- C. HPStorageWorks RDX Removable Disk Backup System
- D. HPStorageWorks D2D4000 Backup System
- E. HPStorageWorks 12000 Virtual Library System EVA Gateway

**Answer: A,E**

**Question No : 16 - (Topic 0)**

Which HP tool provides configuration capability for HP ProLiant and Integrity servers, workstations, and StorageWorks products?

- A. HPStorageWorks Sizer
- B. ActiveAnswers Sizers
- C. HPeConfigure Solutions tool
- D. Enterprise SystemsSizer

**Answer: C**

**Question No : 17 - (Topic 0)**

Which HP product is designed for high density rack deployments and uses the heat

exchanger

to recirculate and cool the hot server exhaust air?

- A. Water Hookup kit for HP Rack Systems
- B. Dynamic Power Saver
- C. HP Modular Cooling System G2
- D. Rack 10000 G2 with Rack Cooling Extender

**Answer: C**

**Question No : 18 - (Topic 0)**

Your customer purchased several HP servers from your company five years ago and needs an

upgrade to new hardware. He recently met with Cisco and has asked you to explain why the

HP BladeSystem is a better solution. Which features are supported by only the HP BladeSystem solution? (Select three.)

- A. Virtual Connect
- B. N+1 power supply redundancy
- C. Insight Software
- D. Thermal Logic
- E. Ethernet and Fibre Channel connectivity
- F. AMD and Intel processors

**Answer: A,C,D**

**Question No : 19 - (Topic 0)**

Which benefits of HP StorageWorks XP Disk Arrays should you emphasize to your customer?

(Select two.)

- A. integrated Ultrium-based library for faster backups
- B. iSCSI connectivity



- C. supports Asynchronous SRDF replication
- D. multi-site data replication capability
- E. supports online firmware upgrades

**Answer: D,E**

**Question No : 20 - (Topic 0)**

A customer requests a memory and processor upgrade of their existing enterprise solution.

Where will you find information on the solution you should propose?

- A. HPSalesBuilder for Windows
- B. HP System Selling Guide
- C. HP SAN Design Reference Guide
- D. HP Integrity, HP 9000, and carrier-grade servers Configuration Guide

**Answer: D**

**Question No : 21 - (Topic 0)**

What are components of HP ProActive Defense strategy? (Select three.)

- A. Adaptive EDGE Architecture
- B. Threat Management
- C. Secure Mobility
- D. Trusted Infrastructure
- E. Access Control

**Answer: B,D,E**

**Question No : 22 - (Topic 0)**

Which component can be migrated between nPars?

- A. interleaved memory
- B. base cell

- C. floating cell
- D. vPar

**Answer: C**

**Question No : 23 - (Topic 0)**

When server density is your customer's main concern, which server solution should you recommend?

- A. HP Integrityrx servers
- B. HP ProLiant ML servers
- C. HP BladeSystem servers
- D. HP ProLiant DL servers

**Answer: C**

**Question No : 24 - (Topic 0)**

Which EVA product includes an embedded Command View console on the management module as an alternative to a dedicated management server for basic functionality?

- A. EVA6400
- B. EVA6200
- C. EVA8400
- D. EVA4400

**Answer: D**

**Question No : 25 - (Topic 0)**

Which offline tool contains complete information about recently announced or enhanced HP products?