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**Exam : HP0-D07**

**Title : Planning and Designing HP  
Enterprise Solutions**

**Version : DEMO**

1.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

2.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

3.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

4.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

5.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

6.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**

7.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**

8 .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**

9.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**

10.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**

11.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**

12.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**

13.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**

14.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**

15.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**

16.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**

17.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**

18.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 andFibre Channel connectivity
- F. AMD and Intel processors

**Answer: A,C,D**

19.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. supportsAsynchronous SRDF replication
- D. multi-site data replication capability
- E. supports online firmware upgrades

**Answer: D,E**

20.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**

21.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

22.Which component can be migrated between nPars?

A. interleaved memory

B. base cell

C. floating cell

D. vPar

**Answer:** C

23.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

24.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

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

A. HP Product Bulletin

B. Offline Diagnostics Environment

C. HPeConfigure Solutions tool

D. HPPartSurfer

**Answer:** A

26.What determines the applications and capabilities that are included with an HP OpenVMS license?

A. the number of processor sockets

B. the number of processor cores

C. the type of operating environment

D. the type of cell board

**Answer:** C

27.Your customer has several HP-UX 11i applications running on an HP Integrity server. Which tool should you propose that will enable her to build intelligent policy for resource partitioning and management?

A. HP Systems Insight Manager

B. HPGLancePlus Pack

- C. HP-UX Workload Manager
- D. HP Virtual Resource Management

**Answer: C**

28. Your customer's IT infrastructure consists of 64 HP server blades, two redundant Fibre Channel SANs, and an HP ProCurve Networking switch. Which HP solution should you recommend to reduce physical server-to-network cabling and to separate server and network administration?

- A. HP Virtual Connect
- B. HP 1:10Gb Ethernet
- C. HP ProCurve 6120G
- D. HP GbE2C Layer 2/3

**Answer: A**

29. When is it beneficial to use SAS drives instead of SATA drives?

- A. when high disk capacity is required
- B. when hot-swap capability is required
- D. when the lowest cost per GB is required
- C. when high reliability is required

**Answer: C**

30. Which HP server family offers 100% availability?

- A. HP Integrity NonStop servers
- B. HP ProLiant server blades
- C. HP Integrity server blades
- D. HP Integrity Superdome servers

**Answer: A**