ITTEST

QUESTION & ANSWER

Guías de estudio precisos, Alta tasa de paso!

Exam : **HP0-302**

Title : Planning and Designing HP
Superdome Server
Solutions

Version : DEMO

1.The customer requires an 8 CPU Superdome system split into two hard partitions, both running HP-UX 11i Enterprise Operating Environment. How many cells and how many OS licenses are needed?

A.one cell and two licenses

B.two cells and two licenses

C.one cell and eight licenses

D.two cells and eight licenses

Correct:D

2.In a partition, which number of cell boards will yield optimum performance?

A.1, 2, 3, 4, 5

B.1, 2, 4, 8, 16

C.1, 2, 4, 6, 8

D.2, 4, 8, 16, 32

Correct:B

3.Which size error will be detected and corrected in the HP Superdome server memory?

A.all 2 bit errors

B.all 4 bit errors

C.most 4 bit errors

D.most 1 bit errors

Correct:B

4.Which items are documented in a Solution Implementation Plan (SIP)? Select TWO.

A.pricing information for the solution

B.cabling requirements for the Superdome

C.customer acceptance of the overall solution

D.Site Environmental Readiness Review (SERR) summary

E.operating system questionnaire details of the Superdome solution

Correct:C D

5.In which repository are all Solution Life Cycle (SLC) documents for a specific engagement stored?

A.Plato

B.The Source

C.SalesBuilder

D.SLC database

Correct:A

6.In which type of partitioning can the number of processors dedicated to each operating environment be dynamically changed without rebooting?

A.HyperPlex

B.vPar

C.PRM

D.nPar

Correct:B

7.Click the Task button. Place the steps of the Solution Life Cycle (SLC) in the correct order.

Drag and place each step of the Solution Life Cycle (SLC) so the steps are in the correct order. When finished, click the Done button.

Steps	Order
order	place step 1 here
customer acceptance 1	place step 2 here
customer acceptance 2	place step 3 here
solution design	place step 4 here
budgetary quote	place step 5 here
detail design	place step 6 here
formal quote	place step 7 here

Correct:

Green choice1---->Yellow Choice4

Green choice2---->Yellow Choice5

Green choice3---->Yellow Choice2

Green choice4---->Yellow Choice6

Green choice5---->Yellow Choice7

Green choice6---->Yellow Choice3

Green choice7---->Yellow Choice1

8.What is the power requirement for HP Superdome servers?

A.no specific requirement

B.1 phase electrical power

C.3 phase electrical power

D.2 phase electrical power

Correct:C

9.What is the function of the HP Integrity Superdome cell controller ASIC?

A.provides memory and data path error detection and correction

B.interfaces to the processor modules, local memory subsystem, and power management components

C.interfaces to the processor modules, local memory subsystem, crossbar, and remote I/O subsystems

D.provides instruction collection from memory, selection of the instruction processor, and instruction processing using sequencing look-ahead logic

Correct:C

10.If a customer requires varying compute resources, sometimes more and sometimes less, which HP offering should you recommend?

A.iCAP

B.vPars

C.nPars

D.PPU

Correct:D

11.Where is the TPC-C benchmark published and what does it measure?

A.www.tpc.org; OLAP transactions

B.www.tpc.org; OLTP transactions

C.www.tpc.com; OLAP transactions

D.www.tpc.com; OLTP transactions

Correct:B

12.What customer information is required to effectively qualify an HP Superdome server deal? Select TWO.

A.available budget

B.geographic location

C.knowledge of HP-UX

D.application information

E.number of datacenters

Correct:A D

13.HP 9000 Superdome servers are best suited for which purpose?

A.grid computing

B.internet applications

C.server consolidation

D.departmental computing

Correct:C

14.What are service level objectives in the context of Workload Manager?

A.uptime requirements for applications using HP-UX servers

B.metrics that define the Mean Time Between Failure (MTBF) of hardware partitions

C.processes that determine the HP-UX operating environment a customer needs

D.rules that automatically prioritize resources on virtual HP-UX servers to add or delete resources

Correct:D

15.Which maximum configuration does an HP Integrity Superdome server support when running Windows Server 2003, Datacenter Edition, without any service packs?

A.64-way SMP, 512GB memory, 4-node clustering

B.8-way SMP, 32GB memory, 8-node clustering

C.32-way SMP, 256GB memory, 8-node clustering

D.64-way SMP, 512GB memory, 8-node clustering

Correct:D

16.Which processor or processors do the HP sx1000 chipset support?

A.PA-8800 processor only

B.Intel Itanium 2 processor only

C.PA-8800 and Intel Itanium 2 processors

D.PA-8800, PA-8700 and Itanium 2 processors

Correct:C

17.Which category of HP partitions offers the best operating environment isolation within a physical node?

A.PRM

B.vPar

C.nPar

D.HyperPlex

Correct:C

18.Which step must be completed when upgrading an existing HP Superdome server?

A.determine original discount

B.update High Level Design documents

C.engage HP Education for enhanced training

D.create a Technical Requirements Summary (TRS)

Correct:B

19.Who is responsible for coordinating the shipment and installation of an HP Superdome server?

A.TCE Manager

B.Customer Engineer

C.Deployment Manager

D.Installation Coordination Manager

Correct:C

20.When customers want to upgrade to a new processor generation, how do HP Superdome servers protect the Total Cost of Ownership (TCO) over other competitors such as IBM or Sun?

A.in-box upgrade

B.fork-lift upgrade

C.buy-back program

D.box-swap upgrade

Correct:A