



Vendor: IBM

Exam Code: 000-105

Exam Name: Power Systems with POWER7 and AIX

Sales - v1

Version: DEMO

1.Which of the following architectural features is a competitive advantage of Power Systems over HP Integrity systems?

- A. Multi-core chip
- B. Hardware isolation
- C. Simultaneous multithreading
- D. Alternate Processor Instruction retry

Answer: A

2.What are the advantages of Power Systems virtualization compared to VMware virtualization?

- A.Virtual and Dedicated I/O
- B.Micro partitioning and processor sharing
- C.Memory expansion and larger partition size
- D.Dynamic resource allocation and Virtual LAN

Answer:C

3.A customer is purchasing a number of POWER7 systems and needs to move AIX WPARs from one system to another. Which Edition will meet the customer's needs while minimizing cost?

- A.AIX Standard Edition using VMControl
- B.AIX Enterprise Edition using Workload Manager
- C.AIX Standard Edition using PowerVM Standard Edition
- D.AIX Express Edition using System Director Management Console (SDMC)

Answer:B

4.What is a key advantage of Active Memory Expansion?

- A.Memory can be moved between LPARs.
- B.Memory can be hot added in active partitions.
- C.Memory can be increased beyond physical limits.
- D.Memory buffering can be doubled to increase performance.

Answer:C

5.Which of the following is a key benefit of Workload Partitions (WPARs)?

- A. Reduces the risk of unplanned downtime caused by operating system failures
- B. Reduces the amount of time required to identify workload performance issues
- C. Reduces the administrative workload required to manage individual partitions
- D. Reduces the per-core software licensing costs associated with micro-partitions

Answer: C