



C9010-251^{Q&As}

Power Systems with POWER8 Scale-out Technical Sales Skills V1

Pass IBM C9010-251 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/c9010-251.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by IBM Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





QUESTION 1

A customer will be purchasing a POWER8 Scale-out server, and will be launching a heavy database application.

Which operating system is unified with a database?

- A. AIX
- B. IBM i
- C. Windows
- D. Linux

Correct Answer: D

QUESTION 2

A customer has a server that uses IVM as a LPAR management. They want to implement PowerVC. Which PowerVC edition will satisfy their requirement?

- A. PowerVC Standard
- B. PowerVC Entry
- C. PowerVC Enterprise
- D. PowerVC Express

Correct Answer: A

QUESTION 3

What benefit does the CAP I feature of POWER8 provide?

- A. The ability to attach accelerators that have shared memory access that is coherent with the system's processors.
- B. An implementation of AME on a hardware accelerator.
- C. The ability to dispatch multiple virtual machines on a single core at the same time.
- D. An alternative to memory lock base synchronization.

Correct Answer: C

QUESTION 4

What feature of IBM i prevents editing object code?



- A. Single level storage
- B. Integrated antivirus
- C. Authorization lists
- D. Object-Oriented Architecture

Correct Answer: D

QUESTION 5

Which of the following features are unique to PowerKVM ?

- A. SR-IOV
- B. Integrated Facility for Linux
- C. vTPM
- D. Ubuntu support

Correct Answer: D

QUESTION 6

A customer has a 2-core POWER6 system with five partitions and two PowerVM Standard Edition licenses, and wants to migrate to a 6-core Power SB14.

Which licensing requirement is necessary to accomplish their migration?

- A. Migrate two licenses of PowerVM from the POWER6 to the POWER8 and purchase four licenses for the POWER8 machine.
- B. Purchase three licenses of PowerVM for the POWER8 machine and use the three no-charge activations included with PowerVM.
- C. Purchase six licenses of PowerVM for the POWER8 machine.
- D. Migrate two licenses of PowerVM to the new POWER8 machine.

Correct Answer: C

QUESTION 7

A customer wants to use SAN Flash Copy with Geographic Mirroring to synchronize an IBM i application between two sites. It is required that the application can be halted and moved to the remote system without disrupting other applications.

Which of the following describes a required application characteristic to support these requirements?



- A. The application code and data must reside in an IBM i user Auxiliary Storage Pool (ASP).
- B. All the application data objects must be defined to remote journaling.
- C. The application code and data must reside in the IBM i system Auxiliary Storage Pool (ASP).
- D. The application code and data must reside in an IBM i Independent Auxiliary Storage Pool (ASP).

Correct Answer: D

QUESTION 8

In which situation must all I/O be virtualized?

- A. When an IBM I partition is hosted by another IBM I partition.
- B. When a WPAR is hosted by an AIX 7 global environment.
- C. When using PowerVM Enterprise Edition with PowerHA Enterprise Edition.
- D. When an LPAR makes use of a Shared Storage Pool (SSP).

Correct Answer: A

QUESTION 9

A customer will be consolidating a number of IBM i and AIX partitions from several older servers onto an existing S824. These partitions are parts of various operating groups within the customer and require connectivity to various private networks and network redundancy. The server utilizes SAN Storage and dual VIO Server partitions.

Which solution satisfies the customer's requirements?

- A. Add two additional VIO Server partitions each with a quad port Ethernet card. Create an SEA in VIO Server to each port of the Ethernet card. Configure virtual Ethernet connections to the VIO Server partitions for each SEA with one flagged priority.
- B. Utilize two of the IBM i Partitions to bridge to the outside. Attach a quad port Ethernet IOA to each partition and bridge the ports to internal VLANs needed by the guest partitions.
- C. Add two SR-IOV capable Ethernet adapters. Allocate each of them to the partitions and create the connections to the correct VLANs as needed.
- D. In the existing VIO Server partitions, add a quad port Ethernet card. Create an SEA in VIOS to each port of the Ethernet card. Configure virtual Ethernet connections to the VIO Server partitions for each SEA with one flagged priority.

Correct Answer: A

QUESTION 10

Which Power Systems tool uses published benchmark data to create a simple cost comparison between Scale-out and



x86 servers?

- A. Quick Reference Tool
- B. Workload Estimator Tool
- C. TCA-TCO Seller Tool
- D. Server Consolidation Tool

Correct Answer: C

QUESTION 11

Customer recently installed a new six- core S824, with (18) SFF-3 bay storage HDD disk backplane completely filled . They want to include (4) SSD solid state drive, the data in order to improve the thermal performance. Customers want to avoid adding a EXP24S I / O drawer to place the SSD costs.

Which of the following to meet customer requirements in order to improve the performance of hot data ?

- A. plus an eight-slot 1.8-inch solid state drive cage backplane
- B. plus an SSD SAS bay PCIe Riser
- C. plus a PCIe RAID and SSD SAS adapter
- D. plus a USB SSD cage connection

Correct Answer: A

QUESTION 12

As compared to POWER7/7+, what feature of POWER8 processor technology enables more efficient processor utilization in support of highly threaded applications?

- A. Decimal floating point execution
- B. Simultaneous Multi-Threading
- C. Out of order execution
- D. Single precision floating point

Correct Answer: B

QUESTION 13

A customer requires each AIX or IBM i LPAR to have access to two different VLANs but without VLAN tagging. They plan to have dual VIO Servers on the same POWER8 system, using Ether Channel and SEA for each VLAN.



What is the minimum requirement to support the configuration?

- A. (2) quad port Ethernet adapters
- B. (4) quad port Ethernet adapters
- C. (2) dual port Ethernet adapters
- D. (4) dual port Ethernet adapters

Correct Answer: D

QUESTION 14

Which components of PowerKVM provide I / O virtualization ?

- A. IPMI
- B. virsh
- C. QEMU
- D. Kimchi

Correct Answer: C

QUESTION 15

A customer needs faster response time from their database server and is considering purchasing POWERS. They are familiar with Easy Tier, and have heard that they can use it locally on some servers.

Which feature(s) would enable this function?

- A. Enhanced backplane (EJOP)
- B. Standard backplane (EJON)
- C. Enhanced backplane (EJOP) with the Split backplane feature (EJOS)
- D. Standard backplane (EJON) with optional SSD cage (EJTM)

Correct Answer: A

[C9010-251 VCE Dumps](#)

[C9010-251 Study Guide](#)

[C9010-251 Braindumps](#)