

# IBM

## Exam A4040-226

**Power Systems with POWER7 and IBM i Technical Sales Skills -v2**

Version: 7.0

[ Total Questions: 74 ]

**Question No : 1**

A customer with a POWERS 520 running IBM i is debating consolidating to a POWER7+770 that is currently only running AIX, or replacing the POWERS with a POWER7+720. The budget is limited, and the customer SWMA contract is expired.

Which option is the most economical?

- A. Transfer the IBM i license to the POWER7+770
- B. Purchase a POWER7+ 720 and a new IBM i license
- C. Purchase a new IBM i license for the POWER7+ 770
- D. Purchase a POWER7+ 720 and transfer the IBM i license

**Answer: B**

**Question No : 2**

A customer would like to share a tape library among multiple partitions to run backups on a nightly basis, but doesn't have the budget for a fibre switch or dedicated fibre adapters. They need to be able to have their single fibre adapter available to each partition on a scheduled basis.

What product or feature can help accommodate this requirement?

- A. iASP
- B. BRMS
- C. Media and Storage Extensions
- D. Hardware Management Console

**Answer: D**

**Question No : 3**

A customer with a POWERS 520 and a FC #0595 expansion unit wants to upgrade to a POWER7+720. The customer has TS2900 SCSI-attached tape drive and 20 70GB disk units.

Which elements of the original system can be used in the new system?

- A. The TS2900 can be converted to SAS connectivity.
- B. The memory DIMMS, if larger than 4GB, can be directly installed.
- C. The EC #0595 expansion unit can be converted from HSL-2 to 12X.
- D. The 70GB drive data can be migrated using Pack Utilities Maintenance Program in SST.

**Answer: A**

**Question No : 4**

A POWER7+system managed by IBM i is hosting an IBM i client that requires 24 virtual disks. What is the minimum host configuration to support the client storage?

- A. 2 vSCSI controllers  
2 Network Server Descriptions
- B. 1 vSCSI controller  
1 Network Server Description
- C. 3 vSCSI controllers  
3 Network Server Descriptions
- D. 4 vSCSI controllers  
2 NetworkServer Descriptions

**Answer: A**

**Question No : 5**

A customer has a large quantity of LTO-2 media. The customer would like to be able to read that media, while at the same time acquiring a tape library which supports hardware encryption. Which LTO format and attachment method supports these requirements?

- A. SAS-attached LTO-5
- B. USB-attached LTO-6
- C. SCSI-attached LTO-3
- D. Fibre-attached LTO-4

**Answer: D**

**Question No : 6**

A POWER6 customer with IBM i is migrating to POWER7 and is concerned about system performance. Which of the following tools can provide a system recommendation based on the customer's performance requirements?

- A. Quick Sizer
- B. nmon analyzer tool
- C. System Planning Tool
- D. Systems Workload Estimator

**Answer: D**

**Question No : 7**

A customer wants to automate e-mailing the BRMS Recovery Reports to multiple e-mail addresses after the daily backup has run. Which of the following licensed program products is able to do this?

- A. Portable Utilities for i (5733-301)
- B. Transform Services for i (5770-TS1)
- C. Advanced Job Scheduler for i (5770-JS1)
- D. Advanced Function Printing Utilities (5770-API)

**Answer: C**

**Question No : 8**

When virtualizing physical tape with IBM i Virtual Partition Manager (VPM) to client partitions, which statement is correct?

- A. Only one client partition can use a virtualized device at a time.
- B. IBM i client partitions can use supported tape libraries in Random mode.
- C. Only tape drives located in the CEO are supported for virtualization to client partitions.
- D. The hosting IBM i partition Network Storage Description (NWSD) default settings must be altered to allow use of virtualized tape.

**Answer: A**

**Question No : 9**

A customer is migrating from POWERS 520 to a POWER7<sup>+</sup> 720. The migration includes the transfer of IBM iLicensed Program Products, and both systems need to run in parallel production for 30 days.

Which action supports this requirement?

- A. Request temporary migration keys
- B. On/Off Capacity on Demand Licensing
- C. Use temporary CBU keys during the migration period
- D. Include IBM Temporary Software License for i product in the configuration

**Answer: D**

**Question No : 10**

An IBM i 7.1 customer with a Power 720 needs to occasionally run a small test environment of IBM i. The environment doesn't require regular backups, availability isn't a factor, and consistent I/O performance isn't important.

The test environment needs to be deployed quickly, and must be redeployed with a fresh instance after testing.

Which of these following configurations supports these requirements?

- A. IBM i as a client partition of IBM i
- B. Dedicated internal storage and network
- C. Storage and network managed with VIO Server
- D. Storage managed with VIO Server, dedicated network

**Answer: A**

**Question No : 11**

A customer running IBM i VSR4MO on a POWERS 520 is considering purchasing a POWER7+720. What steps should be performed as part of the upgrade/migration process?

- A. Upgrade to V5R4M5  
Run STROBJC VN to prepare programs for 7.1.

**B.** Upgrade the current machine to 6.1

Run ANZOBJCVN

Then upgrade to 7.1 to support the new hardware

**C.** Run ANZOBJCVN on their current V5R4M0 system to identify potential program issues.

**D.** Upgrade to 6.1 Run ANZOBJCVN to determine if the customer can upgrade to IBM i 7.1

**Answer: C**

**Question No : 12**

A customer needs to keep energy consumption as low as possible and is considering a POWER7+ server. In order to monitor and manage energy usage, which product is needed?

**A.** PowerVM

**B.** Systems Director

**C.** Flex Server Manager

**D.** Tivoli Data Center Manager

**Answer: B**

**Question No : 13**

A customer is moving from a POWER5 520 machine (P20) with 2 processors and Enterprise Edition to a 6-core Power 720 server (P10).

Which of the following is needed to maintain equal function on the new system?

**A.** Two IBM I license transfers

**B.** Unlimited users

Two IBM i license transfers

**C.** One IBM i license transfer

One new IBM i license at PIO

**D.** Unlimited users

One IBM i license transfer

One new IBM i license at PIO

**Answer: B**