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**Exam** : **000-623**

**Title** : **System z Cloud and Linux  
Solution Selling**

**Version** : **DEMO**

1.What is the recommended first step when implementing System z Cloud?

- A.Cooling water
- B.Seismic evaluation
- C.Energy assessment
- D.Direct current availability

**Answer: C**

2.How can a customer improve consistency in its application server environment?

- A.Using SmartCloud Workbench
- B.Using SmartCloud Audit Control
- C.Updating existing servers using Tivoli Provisioning Manager
- D.Keeping servers the same using Tivoli Provisioning Manager

**Answer: D**

3.Which solution offering is only available for the System z platform?

- A.CloudBurst
- B.SmartCloud
- C.CloudSpace
- D.CloudReady

**Answer: D**

4.Which feature of System z processor virtualization reduces the latency of cross partition communications?

- A.HiperSockets
- B.HyperTransport
- C.QuickPath Interconnect (QPI)
- D.Jupiter Interconnect System Bus Architecture

**Answer: A**

5.A customer wants to build an Infrastructure as a Service (IaaS) model to host external Cloud services.Which product is needed to move toward this objective?

- A.xCAT
- B.TOSCA
- C.SmartCloud Control Desk
- D.SmartCloud Cost Management

**Answer: A**

6.Which System z Cloud feature provides scalability to meet Service Level Agreements without over-provisioning to meet peak capacity, like Teradata and ExaData?

- A.HiperSockets
- B.HiperDispatch
- C.Level 4 Cache
- D.On/Off Capacity on Demand

**Answer: D**

7. Why would System z Cloud be an advantage for a customer with limited human IT resources?

- A. It requires less administration.
- B. It costs less per virtual machine.
- C. It uses less space in the data center.
- D. It consumes less power in the data center

**Answer:** A

8. A large software development company that works with customer critical data is losing profits because of inconsistent versions of its products that several clients use. This situation is causing customers to migrate to a different solution. How can a Cloud environment help reduce costs without compromising the security of the data?

- A. The patch management capabilities in a System z Cloud maintains the application and middleware versions.
- B. Adopting a private Cloud solution will give the software company a faster go-to-market and obtain new customers to replace lost revenue.
- C. A public Cloud with one application and database server per customer provides the necessary controls of the application and middleware version with lower cost.
- D. A public Cloud with a unique database server and a unique application server for all customers guarantees that all systems would be at the same release and also provides security.

**Answer:** A

9. Which feature of System z processors can be exploited to deliver security to Cloud solutions?

- A. Integrated Cryptographic Service Facility (ICSF)
- B. Advanced Encryption Standard - New Instructions (AES-NI)
- C. Stream Processing Unit (SPU) for Cryptographic Processing
- D. Central Processor Assist for Cryptographic Function (CPACF)

**Answer:** D

10. Which products are included in IBM's CloudReady offering for System z Linux?

- A. SmartCloud Provisioning (SCP)
- SmartCloud Cost Management (SCCM)
- IBM Service Delivery Manager (ISDM)
- SmartCloud Control Desk (SCCD)
- B. Tivoli Storage Manager (TSM)
- Tivoli Provisioning Manager (TPM)
- IBM Service Delivery Manager (ISDM)
- System Availability for Multi-platform (SAMP)
- C. Tivoli Storage Manager (TSM)
- Tivoli Provisioning Manager (TPM)
- System Availability for Multi-platform (SAMP)

IBM Tivoli Monitoring( ITM)

D.IBM Service Delivery Manager (ISDM)

Tivoli System Automation Application Manager (TSAAM)

SmartCloud Cost Management (SCCM)

SmartCloud Control Desk (SCCD)

**Answer: C**