

IBM

A2030-283

Accessment: Foundations of IBM Cloud Computing Architecture V3

D. Media streaming to mobile devices

Answer: B

QUESTION: 83

Many data centers of the future will make use of elasticity in order to streamline their production IT infrastructure. Which three computing concepts are related to elasticity? (Choose three.)

- A. Virtualization
- B. Physical provisioning
- C. Fully automated scaling
- D. Instant capacity reduction
- E. Metering and billing model
- F. Application dependency mapping

Answer: A, C, D

QUESTION: 84

Why is it important to document and analyze existing ITprocesses at the beginning of a cloud computing project?

- A. It is one of the cloud computing project deliverables the project sponsor is requesting.
- B. It identifies areas where efficiency improvements and automation can be introduced using cloud.
- C. Itmakes it easier to select the cloud workflow engine that is most compatible with the existing IT processes.
- D. It identifies people who may be resistant to change and may require special exceptions in order to continue using existing IT processes.

Answer: B

QUESTION: 85

What is the objective of the Building Software as a Service (SaaS) Adoption Pattern of the IBM Cloud Computing Reference Architecture V3?

- A. To describe how to build a private cloud that use SaaS services
- B. To describe how to build an infrastructure to deliver SaaS services
- C. To describe how to build applications so that they can be exposed as services
- D. To describe how to prepare a data center to deliver Infrastructure as a Service and Platform

as a Service cloud services to consumer users

Answer: B

QUESTION: 86

What are the two integration points that IBM SmartCloud Aggregator for Service Providers offers for a cloud service provider solution? (Choose two.)

- A. Order Management
- B. Power Management
- C. Network Management
- D. Operations Management
- E. Subscription Management

Answer: A, E

QUESTION: 87

Given the context of the IBM Cloud Computing Reference Architecture V3, which two integration use cases are best addressed by IBM WebSphere Cast Iron? (Choose two.)

- A. Resource metering
- B. Exposition of services
- C. Event and alert management
- D. Orchestration for mobile solutions
- E. Data migration to Software as a Service providers

Answer: B, E

OUESTION: 88

Which two components of IBM Service Management are relevant tocloud service delivery? (Choose two.)

- A. Data Center Automation
- B. Virtualization Automation
- C. Data Center Optimization
- D. Network and Service Assurance
- E. Business Process Transformation

Answer: A, D

QUESTION: 89

What are two recovery objectives for high availability and disaster recovery in a cloud computing environment? (Choose two.)

- A. Recovery True Objective
- B. Recovery Data Objective
- C. Recovery Time Objective
- D. Recovery Point Objective
- E. Recovery Distance Objective

Answer: C, D

QUESTION: 90

Which statement is true about clustering in a cloud computing environment?

- A. Virtual machine failure can bring down the host server.
- B. The number of nodes within a virtual cluster can grow or shrink dynamically.
- C. Virtualization greatly enhances server utilization but reduces the ability to cluster virtual machines.
- D. Virtual machine replication is possible only within a region or zone when a cloud provider offers services from multiple regions.

Answer: B

QUESTION: 91

What are two validuse cases for data resiliency for an Infrastructure as a Service cloud infrastructure? (Choose two.)

- A. Backup virtual machines
- B. Restore the cloud management infrastructure
- C. Add a new disk for a provisioned virtual machine
- D. Select the RAIDrequirements for a given workload
- E. Provisioning ephemeral storage with each virtual machine

Answer: A, B

OUESTION: 92

What is the purpose of the IBM Cloud Computing Reference Architecture V3 cloud enabled

data center adoption pattern?

- A. To describe how to build a virtualized data center infrastructure
- B. To describe how to build an Infrastructure as a Service (IaaS) in a private cloud
- C. To describe how to use a public IaaS from a data center
- D. To describe how to prepare a data center to deliverIaaS and Platform as a Service cloud services to consumer users

Answer: B

QUESTION: 93

Which option is a pattern provided by Platform Services Adoption Pattern?

- A. Network Deployment and Management
- B. Security Infrastructure and Management
- C. Hardware Deployment and Management
- D. Middleware Deployment and Management

Answer: D

QUESTION: 94

What is a characteristic of Software as a Service?

- A. Software is managed from a central location.
- B. Software is delivered in a one-to-one runtime model.
- C. Users are required to handle software upgrades and patches.
- D. Only one user from anorganization can access the software at a time.

Answer: A

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