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IBM

C2030-284

Foundations of IBM Cloud Computing Architecture V4

Question: 216

Which Software as a Service (SaaS) delivery model is a mixed resource environment, combining localand cloud resources to provide SaaS and rely on both environments to deliver true end-to-end functionality?
A. Full Cloud
B. Hybrid Cloud
C. Primary Hybrid
D. Extended Cloud

Answer: B

Question: 217

In an ITIL managed cloudenvironment, which twoservice transition processes are involved when thememory of a virtual machine is increased?
A. Event Management
B. Change Management
C. Release Management
D. Capacity Management
E. Configuration Management

Answer: A,E

Explanation:
http://www.redbooks.ibm.com/abstracts/tips1096.html?Open

Question: 218

Which set of IBM components andsubcomponents (as part of use casesin the IBM Cloud Computing Reference Architecture Cloud Enabled Data Center (CeDC) adoption pattern) can be integrated in order to provision network and virtual systems to the CeDC?
A. IBM SoftLayer IMS
B. IBM Cloud Orchestrator, IBM Tivoli Netcool Configuration Manager
C. IBM SmartCloud Provisioning, IBM SmartCloud Control Desk, IBM Endpoint Manager
D. IBM Endpoint Manager, IBM Tivoli Storage Manager, and IBM SmartCloud Control Desk

Answer: A

Explanation:
https://www-304.ibm.com/software/brandcatalog/ismlibrary/details?catalog.label=1TW10SO16

Question: 219

Which type of cloud solution do these security focuses relate to specifically?
– Manage data center identities

– Secure virtual machines
– Patch default images
– Monitor logs on all resources
– Network isolation
A. Platform as a Service
B. Software as a Service
C. Compute as a Service
D. Infrastructure as a Service

Answer: D

Explanation:
https://www.ibm.com/developerworks/mydeveloperworks/wikis/home/wiki/IBM%20SmartCloud%20Control
%20Desk/page/Creating%20automatically%20deployable %20software%20offerings

Question: 220

What are two examples of Advanced Cloud Service Provider services as described in the Cloud Service Provider Adoption Pattern of the IBM Cloud Computing Reference Architecture V4?
A. platform services
B. customizable store front
C. virtual machine snapshots
D. patch management services
E. brokering of third-party cloud services

Answer: B,E

Question: 221

What is a typical grid computing usage scenario?
A. Users get root access to remote instances and install and deploy their own applications configuring the environment for executing MPI applications.
B. Users run applications on a computing infrastructure comprised by a collection of homogeneous nodes that share I/O facilities, operating system processes, and appear as single system.
C. Developers build applications that require a large number of computing resources beyond the size of the local department computing facilities and submit the application for execution to internet scale computing infrastructures.
D. Developers have a limited amount of investments for running their web applications and decide to leverage Computing as a Service solutions to increase their investments in computer resources as their applications become more popular.

Answer: C

Question: 222

What are two types of services offered by a Platform as a Service implementation?
A. virtual desktops
B. virtual appliances
C. application management
D. programming environments
E. business process representation

Answer: C,D

Explanation:
http://www.ibm.com/developerworks/library/os-cloud-virtual2/

Question: 223

Which statement is true regarding a private cloud?
A. It is dedicated to a single customer.
B. It is composed of a combination of cloud providers.
C. It employs cloud bursting for scaling across clouds.
D. Communication is affected over a non-trusted network.

Answer: A

Explanation:
http://en.wikipedia.org/wiki/Cloud_computing

Question: 224

The integration process in the IBMCloud Computing Reference Architecture relies heavily on which option?
A. CloudStack
B. Virtualization
C. Cloud Foundry
D. silos of computing

Answer: A

Explanation:
http://en.wikipedia.org/wiki/IBM_cloud_computing

Question: 225

Which two options describe security measures for people within a cloud solution?
A. Data Policy Management
B. Data and Information Security
C. Threat and Intrusion Protection
D. Physical and Personal Security
E. Identity and Access Management

Answer: C,E

Question: 226

What are three components provided by an Infrastructure as a Service provider?
A. storage
B. network
C. compute
D. database
E. applications
F. object storage

Answer: A,B,C

Pass your exam at First Attempt....Guaranteed!