IBM | Professional Certification

C1000-118

IBM Cloud Professional Architect

IBM

Exam C1000-118

IBM Cloud Professional Architect v5

Version: 6.0

[Total Questions: 70]

Question No : 1

A Dialog Skill in Watson Assistant can make a web service call via which of the following?

A. SOAP Endpoint
B. Message queue
C. Webhook
D. Web service definition language

Answer: C

Question No : 2

Which VMware application mobility technology seamlessly extends on-premises data center networks into IBM Cloud?

A. VMware HCX
B. VMware NSX
C. VMware vSphere
D. VMware Horizon

Answer: A

Question No : 3

What does an IBM Cloud Container Registry provide?

A. A collection of multiple zones rules that allow inbound connections to reach the cluster services
B. A collection of multiple regions rules that allow inbound connections to reach the cluster services
C. Multi-tenant, highly available, and scalable private image registry that is hosted and managed by IBM
D. Single-tenant, highly available, and scalable private image registry that is hosted and managed by IBM

Answer: C

Question No : 4

What are two benefits of using IBM Cloud Container Registry?

A. ILMT is built-in to ensure compliance with IBM Licensing terms
B. Set up your own single-tenant image namespace in a highly available, scalable, encrypted private registry that is hosted and managed by IBM
C. Store your private images and share them with users in your IBM Cloud account
D. The built-in Vulnerability Advisor feature that scans for potential security issues and vulnerabilities l
E. Benefit from unlimited free storage and pull traffic to your private images for an unlimited term

Answer: C,D

Question No : 5

Which of the following two databases are integrated with IBM Cloud Hyper Protect Crypto Services?

A. MS-SQL
B. Cassandra DB
C. MySQL
D. MongoDB
E. PostgreSQL

Answer: D,E

Question No : 6

What industry standard encryption protocol is used for the IBM Cloud Block Storage?

A. Industry-Standard SSL HTTP 64 encryption
B. Industry-Standard AES-256 encryption
C. Industry-Standard SSL HTTPS 32 encryption
D. Industry-Standard ASE-526 encryption

Answer: B

Question No : 7

What is IBM Cloud Functions?

A. An IBM Cloud service for implementing multi-stage business processes involving users and systems
B. polyglot functions-as-a-service (FaaS) programming platform for lightweight code that executes on demand
C. A capability of Cloudant for triggering an action as data is updated, for example, sending data updates to systems
D. The low-code/no-code development environment for data replication and systems integration in App Connect

Answer: B

Question No : 8

A Dialog Skill in Watson Assistant can make a web service call via which of the following?

A. Webhook
B. Web service definition language
C. A Dialog Skill in Watson Assistant can make a web service call via which of the following?
D. SOAP Endpoint

Answer: A

Question No : 9

What industry compliance program does IBM Cloud File Storage support?

A. High Security Infrastructure Accountability Act (HSIAA)
B. Payment Card Industry (PCI)
C. Payment Information Security Management Act (PISMA)
D. Federal Data Protection Directive FDPD

Answer: B

Question No : 10

Select the unique key features of Hyper Protect Crypto Services on the IBM Cloud?

A. Built on IBM Red Hat OpenShift technology, on single-tenant key management service with key vaulting provided by dedicated customer-controlled HSM

B. Hyper Protect Crypto Services provide state-of-the-art encryption using DM-CRYPT

C. Hyper Protect Crypto Services can integrate with other any other Cloud provider services so as to manage key access, log and monitor security events, and support compliance requirements

D. IBM Cloud administrators have no access and it provides FIPS 140-2 Level 4-certified hardware

Answer: A

Question No : 11

Which Watson Language Translator feature protects your privacy so you can own your data?

A. Watson object store for data
B. Ability to stream data over HTTPS
C. Ability to opt-out of any data collection
D. Data privacy plug-in for Watson

Answer: C

Question No : 12

Why should removing the Veeam service from a deployment be done with caution?

A. Agents are left on the VSIs which can degrade performance
B. The service agreement carries cancellation costs of up to 1 year
C. If a backup is currently running, it can corrupt the filesystem
D. Doing so irreversibly deletes all the previous backups

Answer: A

Question No : 13

•The Chief Data Officer (CDO) wants to build a new data solution for his clients. This application needs access to a Spark cluster on IBM Cloud without the Spark

Cluster being accessible over the Internet. If IBM Analytics Engine (IAE) is selected, what must be enabled to allow the application server to securely access IAE?

A. Transverse Endpoint
B. Gateway Endpoint
C. Service Endpoint
D. Transit Endpoint

Answer: C

Question No : 14

What is the minimum number of servers an Event Stream cluster in IBM Cloud must be composed of?

A. One
B. Two servers
C. Four servers in load balance
D. Three servers

Answer: D

Question No : 15

Identify the component marked as B in the Cloud Connection scenario that shows a persistent connection established between the customer's environment and the IBM Cloud.

A. Virtual Router Appliance
B. Secure Gateway Client
C. Secure Gateway Service
D. Cloud Gateway Appliance

Answer: D

Question No : 16

In the context of the Key Protect service, which of the following statements is correct?

A. Key Protect allows you to manage keys as well as SSL/TLS Digital Certificates
B. Key Protect allows you to import keys for other Clouds

C. Key Protect allows you to manage service accounts
D. Key Protect allows you to create a new key or import your own key (BYOK)

Answer: D

Question No : 17

A customer has defined a requirement to enable all virtual server instances in the proposed VPC to be able to access automatic operating system updates via the

Internet. What is required to provide this functionality?

A. A subscription to the IBM Auto Update proxy service
B. Each server must have a Floating IP address
C. The pre-defined Automatic Updates Security Group must be enabled
D. Each subnet must have a Public Gateway

Answer: B

Question No : 18

Which of the following is a Cloud native container monitoring and trouble shooting service?

A. API Gateway
B. IBM Cloud Monitoring with Sysdig
C. IBM Log Analysis with LogDNA
D. PortWorx Enterprise

Answer: B

Question No : 19

When managing file storage in IBM Cloud, what are "Authorized" hosts?

A. Hosts given volume access to a virtual volume storage
B. Hosts that are authorized to be used to access file storage virtual machines
C. Hosts directly connected to a particular volume
D. Hosts given access to a particular volume

Answer: D