

IBM

C1000-100 Exam

IBM Cloud Solution Architect v4 Exam

**Questions & Answers
Demo**

Version: 5.1

Question: 1

What is the first customer-u address assuming a VPC subnet has the CIDR range 10.10.10.0/24?

- A. 10.10.10.4
- B. 10.10.10.0
- C. 10.10.10.24
- D. 10.10.10.1

Answer: B

Explanation:

<https://cloud.ibm.com/docs/vpc-on-classic-network?topic=vpc-on-classic-network-about-networking-for-vpc>

Question: 2

Which of the following statements is correct?

- A. VMware Solutions Shared is a hosted private cloud that delivers the VMware vSphere stack as a service
- B. VMware Solutions Shared can be deployed at any IBM Cloud Data Centers
- C. VMware Solutions Shared requires a Pay As You Go or Subscription IBM Cloud account
- D. VMware Solutions Shared is a streamlined and optimized ordering platform for VMware

Answer: D

Explanation:

https://cloud.ibm.com/docs/vmwaresolutions/vsphere?topic=vmwaresolutions-vs_vsphereclusteroverview

Question: 3

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

- A. PostgreSQL
- B. MySQL
- C. MongoDB
- D. Cassandra DB

E. MS-SQL

Answer: AC

Explanation:

<https://cloud.ibm.com/docs/hs-crypto?topic=hs-crypto-integrate-services>

Question: 4

What is IBM App Connect in IBM Cloud?

- A. A tool used to improve operational efficiency by using real-time analytics to identify and resolve problems faster
- B. A tool used to address system management needs that are useful to cloud-based applications
- C. A tool used to increase operational reliability and agility by using event-driven guidance, automation, and notification to prompt the right activity to resolve important issues
- D. A tool used to integrate your cloud-based or on-premises applications for data transformation and automate repetitive tasks

Answer: C

Question: 5

To get the most out of Endurance File Storage, which option specifies performance?

- A. Choose configuration items from NFS that configure performance levels to fit workloads
- B. Choose IOPS storage tier that feature pre-defined performance limits
- C. Choose IOPS catalog items from NFS that manage performance configuration settings
- D. Choose from NFS catalog items from that manage performance configuration settings

Answer: B

Explanation:

<https://cloud.ibm.com/docs/FileStorage?topic=FileStorage-orderingConsole>

Question: 6

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

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

Answer: D

Explanation:

<https://cloud.ibm.com/docs/FileStorage?topic=FileStorage-migratestorage>

Question: 7

Which of the following is a compliance program that IBM Cloud supports?

- A. AES
- B. CNSI
- C. OSI
- D. HIPAA

Answer: D

Explanation:

<https://www.ibm.com/cloud/compliance>

Question: 8

Which of the following is the dedicated virtual software appliance that provides local load balancing on both the public and private IBM Cloud network?

- A. Secure Gateway Service
- B. Virtual Router Appliance
- C. Cloud Juniper Vsrx
- D. Citrix Netscaler VPX

Answer: D

Question: 9

What are two benefits of using IBM Cloud Container Registry?

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

Answer: BE

Explanation:

https://cloud.ibm.com/docs/Registry?topic=Registry-registry_overview#:~:text=By%20using%20IBM%20Cloud%20Container,potential%20security%20issues%20and%20vulnerabilities.

Question: 10

Which service does IBM Cloud Pak for Data utilize to organize data through data classification and governance?

- A. Watson Data Catalog Service
- B. Watson Chat Catalog Service
- C. Watson Health Catalog Service
- D. Watson Knowledge Catalog Service

Answer: D

Explanation:

https://www.ibm.com/support/producthub/icpdata/docs/content/SSQNUZ_current/cpd/overview/overview.html