killexams.com

IBM

S2000-013

IBM Cloud Satellite v1 Specialty

ORDER FULL VERSION

Question: 1

What is the first step in setting up the IBM Cloud Satellite Location?

A. Install the Red Hat OpenShift Container Platform
B. Configure network connectivity between the location and IBM Cloud
C. Provision the required hardware infrastructure
D. Create a new IBM Cloud Satellite account

Answer: C

Explanation: The first step in setting up the IBM Cloud Satellite Location is to provision the required hardware infrastructure at the desired location. This may involve acquiring servers, storage, networking equipment, and other resources necessary for running the IBM Cloud Satellite environment.

Question: 2

Which type of encryption is used to secure data in transit between IBM Cloud Satellite and the IBM Cloud?

A. SSL/TLS
B. AES
C. RSA
D. HMAC

Answer: A

Explanation: IBM Cloud Satellite uses SSL/TLS (Secure Sockets Layer/Transport Layer Security) encryption to secure data in transit between the Satellite Pods and the IBM Cloud. SSL/TLS provides a secure communication channel by encrypting the data and verifying the authenticity of the parties involved.

Question: 3

Which IBM Cloud Satellite component provides centralized management of access control policies?

A. Red Hat OpenShift Container Platform
B. IBM Cloud Satellite Location
C. IBM Cloud Satellite Control Plane
D. Satellite Pods

Answer: C

Explanation: The IBM Cloud Satellite Control Plane provides centralized management of access control policies in an IBM Cloud Satellite environment. It allows administrators to define and enforce fine-grained access controls for workloads running on Satellite Pods, ensuring security and compliance.

Question: 4

Which tool or feature can be used for debugging and troubleshooting issues in an IBM Cloud Satellite environment?

A. IBM Cloud CLI
B. Kubernetes Dashboard
C. IBM Cloud Satellite Control Plane
D. Red Hat OpenShift OperatorHub

Answer: B

Explanation: The Kubernetes Dashboard is a web-based user interface that

provides visibility into the Kubernetes cluster running in an IBM Cloud Satellite environment. It allows users to inspect the state of resources, troubleshoot issues, and perform debugging tasks to identify and resolve problems.

Question: 5

What is the purpose of the IBM Cloud Satellite configuration drift management?

A. Monitoring and managing resource utilization
B. Ensuring consistency and compliance of configurations
C. Automating workload scaling based on demand
D. Analyzing and optimizing network traffic

Answer: B

Explanation: IBM Cloud Satellite configuration drift management ensures the consistency and compliance of configurations across Satellite Pods. It monitors and detects any deviations or changes from the desired configuration state and provides mechanisms to remediate and maintain the desired configuration settings.

Question: 6

Which component is part of the IBM Cloud Satellite customer infrastructure?

A. Satellite Pods
B. Cloud Foundry
C. IBM Watson
D. IBM Quantum Computing

Answer: A

Explanation: Satellite Pods are a key component of the IBM Cloud Satellite customer infrastructure. These pods are deployed at customer-managed locations and act as an extension of the IBM Cloud, providing the necessary resources and services for running workloads in distributed environments.

Question: 7

What are some of the key day 2 operations in an IBM Cloud Satellite environment?

A. Scaling workloads based on demand
B. Configuring network policies
C. Monitoring resource utilization
D. All of the above

Answer: D

Explanation: Day 2 operations in an IBM Cloud Satellite environment include scaling workloads based on demand, configuring network policies to control traffic flow, and monitoring resource utilization to ensure optimal performance and cost efficiency.

Question: 8

Which component is responsible for managing the security of IBM Cloud Satellite?

A. IBM Cloud Security Advisor
B. Red Hat OpenShift Container Platform
C. IBM Cloud Satellite Security Manager
D. IBM Security Guardium

Answer: C

Explanation: The IBM Cloud Satellite Security Manager is responsible for managing the security of the IBM Cloud Satellite environment. It provides tools, controls, and capabilities to ensure the security and compliance of workloads running on Satellite Pods.

Question: 9

What is the primary motivation for using IBM Cloud Satellite?

A. Centralized management and control of hybrid cloud infrastructure
B. Cost reduction through server consolidation
C. Enhanced scalability and performance of on-premises applications
D. Simplified deployment of containerized workloads

Answer: A

Explanation: IBM Cloud Satellite provides a centralized platform for managing and controlling hybrid cloud infrastructure, allowing organizations to extend their cloud capabilities to multiple locations, including on-premises environments. It enables consistent management, security, and governance across distributed cloud resources.

Question: 10

What is the recommended approach for troubleshooting communication issues between an IBM Cloud Satellite Location and the IBM Cloud?

A. Check network connectivity and firewall rules
B. Reconfigure the Satellite Pod networking settings
C. Restart the IBM Cloud Satellite Control Plane

D. Upgrade the Red Hat OpenShift Container Platform

Answer: A

Explanation: When troubleshooting communication issues between an IBM Cloud Satellite Location and the IBM Cloud, it is recommended to check network connectivity and firewall rules. Ensure that the necessary ports are open and that there are no network configuration issues that could cause connectivity problems.

*These questions are for demo purpose only. **Full version** is up to date and contains actual questions and answers.*

Killexams.com is an online platform that offers a wide range of services related to certification exam preparation. The platform provides actual questions, exam dumps, and practice tests to help individuals prepare for various certification exams with confidence. Here are some key features and services offered by Killexams.com:

ORDER FULL VERSION
Special Discount Coupon

Actual Exam Questions: Killexams.com provides actual exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these actual questions, candidates can familiarize themselves with the content and format of the real exam.

Exam Dumps: Killexams.com offers exam dumps in PDF format. These dumps contain a comprehensive collection of questions and answers that cover the exam topics. By using these dumps, candidates can enhance their knowledge and improve their chances of success in the certification exam.

Practice Tests: Killexams.com provides practice tests through their desktop VCE exam simulator and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice tests cover a wide range of questions and enable candidates to identify their strengths and weaknesses.

Guaranteed Success: Killexams.com offers a success guarantee with their exam dumps. They claim that by using their materials, candidates will pass their exams on the first attempt or they will refund the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exams.

Updated Content: Killexams.com regularly updates its question bank and exam dumps to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.

Technical Support: Killexams.com provides free 24x7 technical support to assist candidates with any queries or issues they may encounter while using their services. Their certified experts are available to provide guidance and help candidates throughout their exam preparation journey.