Oracle

1Z0-1067-22 Exam

Oracle Cloud Infrastructure 2022 Cloud Operations Professional

Questions & Answers
Demo

Version: 4.0

Question: 1

You have been asked to ensure that in-transit communication between an Oracle Cloud Infrastructure (OCI) compute instance and an on-premises server (192.168.10.10/32) is encrypted. The instances communicate using HTTP. The OCI Virtual Cloud Network (VCN) is connected to the on-premises network by two separate connections: a Dynamic IPsec VPN tunnel and a FastConnect virtual circuit. No static configuration has been added.

What solution should you recommend? (Choose the best answer.)

A. The instances will communicate by default over IPsec VPN, which ensures data is encrypted in-transit.
B. Advertise a 192.168.10.10/32 route over the VPN.
C. Advertise a 192.168.10.10/32 router over the FastConnect.
D. The instances will communicate by default over the FastConnect private virtual circuit, which ensures data is encrypted in-transit.

Answer: B

Explanation:

https://www.oracle.com/uk/cloud/networking/fastconnect-faq.html

Question: 2

You have created a group for several auditors. You assign the following policies to the group:

```
Allow group Auditors to inspect all-resources in tenancy
Allow group Auditors to read instances in tenancy
Allow group Auditors to read audit-events in tenancy
```

What actions are the auditors allowed to perform within your tenancy? (Choose the best answer.)

A. The Auditors can view resources in the tenancy.
B. Auditors are able to create new instances in the tenancy.
C. The Auditors are able to delete resource in the tenancy.
D. Auditors are able to view all resources in the compartment.

Answer: A

Explanation:

https://docs.oracle.com/en-us/iaas/Content/Identity/Concepts/policies.htm#Verbs

Question: 3

You have a web application running on Oracle Cloud Infrastructure (OCI) that lets users log in with a username and password. You notice that an attacker has tried to use SQL comment "--" to alter the database query, remove the password check and log in as a user. You decide to prevent any future attacks.

Which of the following OCI services or features would you choose to safeguard your application? (Choose the best answer.)

A. Network Security Group
B. Data Safe

C. Web Application Framework (WAF)
D. Vault

Answer: C

Explanation:

WAF provides you with the ability to create and manage rules for internet threats including Cross-Site Scripting (XSS), SQL Injection and other OWASP-defined vulnerabilities.

Reference:
https://docs.oracle.com/en-us/iaas/Content/WAF/Concepts/overview.htm#Overview_of_the_Web_Application_Firewall_Service

Question: 4

One of the compute instances that you have deployed on Oracle Cloud Infrastructure (OCI) is malfunctioning. You have created a console connection to remotely troubleshoot it.

Which two statements about console connections are TRUE? (Choose two.)

A. It is not possible to use VNC console connections to connect to Bare Metal Instances.
B. VNC console connection uses SSH port forwarding to create a secure connection from your local system to the VNC server attached to your instance's console.
C. It is not possible to connect to the serial console to an instance running Microsoft Windows, however VNC console connection can be used.
D. For security purpose, the console connection will not let you edit system configuration files.
E. If you do not disconnect from the session, your serial console connection will automatically be terminated after 24 hours.

Answer: BE

Explanation:

https://docs.oracle.com/en-us/iaas/Content/Compute/References/serialconsole.htm

Question: 5

You have created an Autonomous Data Warehouse (ADW) service in your company's Oracle Cloud Infrastructure (OCI) tenancy and you now have to load historical data into it. You have already extracted this historical data from multiple data marts and data warehouses. This data is stored in multiple CSV text files and these files are ranging in size from 25 MB to 20 GB.

Which is the most efficient and error tolerant method for loading data into ADW? (Choose the best answer.)

A. Create Auth token, use it to create an object storage credential by executing DBMS_CLOUD.CREATE_CREDENTIAL, using the web console upload the CSV files to an OCI object storage bucket, create the tables in the ADW database and then execute DBMS_CLOUD.COPY_DATA for each CSV file to copy the contents into the corresponding ADW database table.
B. Create the tables in the ADW database and then execute SQL*Loader for each CSV file to load the contents into the corresponding ADW database table.
C. Create Auth token, use it to create an object storage credential by executing DBMS_CLOUD.CREATE_CREDENTIAL, using OCI CLI upload the CSV files to an OCI object storage bucket, create the tables in the ADW database and then execute Data Pump Import for each CSV file to copy the contents into the corresponding ADW database table.
D. Create Auth token, use it to create an object storage credential by executing DBMS_CLOUD.CREATE_CREDENTIAL, using OCI CLI upload the CSV files to an OCI object storage bucket, create the tables in the ADW database and then execute DBMS_CLOUD.COPY_DATA for each CSV file to copy the contents into the corresponding ADW database table.

Answer: D

Explanation:

Using Object Storage and COPY_DATA is the standard recommended method for fetching data into ADW. Furthermore using CLI over web has the benefit of multipart upload, that is chunk upload of large files, thus reducing the chance of a transfer failure