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QUESTION NO: 1

A large London based eCommerce company is running Oracle DB System Virtual RAC database on Oracle Cloud Infrastructure (OCI) for their eCommerce application activity. They are launching a new product soon, which is expected to sell in large quantities all over the world.

The application architecture should have minimal cost, no data loss, no performance impacts during the database backup windows and should have minimal downtime.

A. Launch a new VM RAC database in another availability domain, launch a compute instance, deploy Oracle GoldenGate on it and then configure it to replicate the data from the eCommerce Database over to the new RAC database using GoldenGate. Take backups from the new VM RAC database.

B. Turn off automated backups from the eCommerce database, implement Oracle Data Guard with the Standby database deployed on another availability domain, take backups from the standby database.

C. Launch a new VM RAC database in another availability domain, launch a compute instance, deploy Oracle GoldenGate on it and then configure bi-directional replication from the eCommerce Database over to the new VM RAC database using GoldenGate. Take backups from the new VM RAC database.

D. Turn off automatic backups from the eCommerce database, implement Oracle Active Data Guard with the standby database deployed on another availability domain, and take backups from the standby database.

ANSWER: C

QUESTION NO: 2

By copying block volume backups to another region at regular intervals, it makes it easier for you to rebuild applications and data in the destination region if a region-wide disaster occurs in the source region.

Which IAM Policy statement allows the VolumeAdmins group to copy volume backups between regions '

A. Allow group VolumeAdmins to use volumes in tenancy

B. Allow group VolumeAdmins to copy volume' backups in tenancy

C. Allow group VolumeAdmins to manage volume-family In tenancy

D. Allow group VolumeAdmins to inspect volumes in tenancy

ANSWER: C

QUESTION NO: 3

Which three scenarios are suitable for the Oracle Infrastructure (OCI) Autonomous transaction Processing Server less (ATP-S) deployment?

A. well established, online auction marketplace is running an application where there is database usage 24×7 but also has peaks of activity that the hard to predict when the peaks happen, the total activities may reach 3 times the normal activity level (Correct)

B. A small startup is deploying a new application fen eCommerce and it requires database to store customers' transactions the team b of what the load will look like since it is a new application. (Correct)

C. A midsize company is considering migrating its legacy on premises MongoDB database to Oracle Cloud Infrastructure (OCI). The database has significantly higher workloads on weekends than weekdays

D. A developer working on an Internal project needs to use a database during work hours but doesn't need It during nights or weekends. the project budget requires her to keep costs low. (Correct)

E. A manufacturing company is running Oracle E-Business Suite application on premises. They are looking to move this application to OCI and they want to use a managed database offering for their database tier.

ANSWER: A B D

QUESTION NO: 4

A company has an urgent requirement to migrate 300 TB of data to Oracle Cloud Infrastructure (OCI) In two weeks. Their data center has been recently struck by a massive hurricane and the building has been badly damaged, although still operational. They have a 100 Mbps Internet line but the connection is Intermittent due to the damages caused to the electrical grid

in this scenario, what is the most effective service to use to migrate the data to OCI given the time constraints?

A. Setup a OCI Storage Gateway to connect your data center and your VCN. Once the connection has been established, upload all data to OCI using OCI Storage Gateway Cloud Sync tool.

B. Setup a hybrid network by launching aIGbpsFastConnect virtual circuit between your data center and OCI. Use OCI Object storage multipart upload tool to automate the migration of your data to OCI.

C. Use multiple OCI Data Transfer Appliances to transfer data to OCI.

D. Upload the data to OCI using OCI Object Storage multipart upload tool.

E. Storage Gateway to connect your data center and your VCN. Once the connection has been established, upload all data to OCI.

ANSWER: C

QUESTION NO: 5

An OCI Architect is working on a solution consisting of analysis of data from clinical trials of a pharmaceutical company. The data is being stored in OCI Autonomous Data Warehouse (ADW) having 8 CPU Cores and 70 TB of storage. The architect is planning to setup autoscaling to respond to dynamic changes in the workload.

Which of the following needs to be considered while configuring auto scaling? Choose two

A. Enabling auto scaling does not change the concurrency and parallelism settings

B. Auto scaling also scales IO throughput linearly along with CPU

C. The database memory SGA and PGA will not get affected by the changes in the number of CPUs during auto scaling

D. The maximum CPU cores that will be automatically allocated for this database is 16 CPUs

ANSWER: A B

QUESTION NO: 6

You are working as a security consultant with a global insurance organization which is using Microsoft Azure Active Directory (AD) as identity provided to manager user login/passwords. When a user logs in to Oracle Cloud infrastructure (OCI) console, it should get authenticated by Azure AD.

Which set of steps are required to configure at OCI side in order to get it enabled

A. Setup Azure AD as an Enterprise Application, map Azure AD users and groups and policies to OCI groups and users

B. Setup Azure AD as an Identity Provider, Import users and groups from Azure AD to OCI, set up IAM policies to govern access to Azure AD groups

C. Setup Azure AD as an Enterprise Application, configure OCI for single sign-on, map Azure AD groups to OCI groups, set up the IAM policies to govern access to Azure AD groups

D. Setup Azure AD as an Identity Provider, map Azure AD groups to OCI groups, set up the IAM policies to govern access to Azure AD groups

ANSWER: D

QUESTION NO: 7

multi-cloud solution

They want to run their application tier in Microsoft Azure while utilizing the Oracle DB Systems In the Oracle Cloud Infrastructure (OCI).

What is the most fault tolerant and secure solution for this customer?

A. Create an Oracle database in OCI Virtual Cloud Network (VCN) and connect to the application tier running In Microsoft Azure over the Internet.

B. Create a FastConnect virtual circuit and choose Microsoft Azure from the list of providers available to setup Network connectivity between application tier running in Microsoft Azure Virtual Network and Oracle Databases running In OCI Virtual Cloud (VCN)

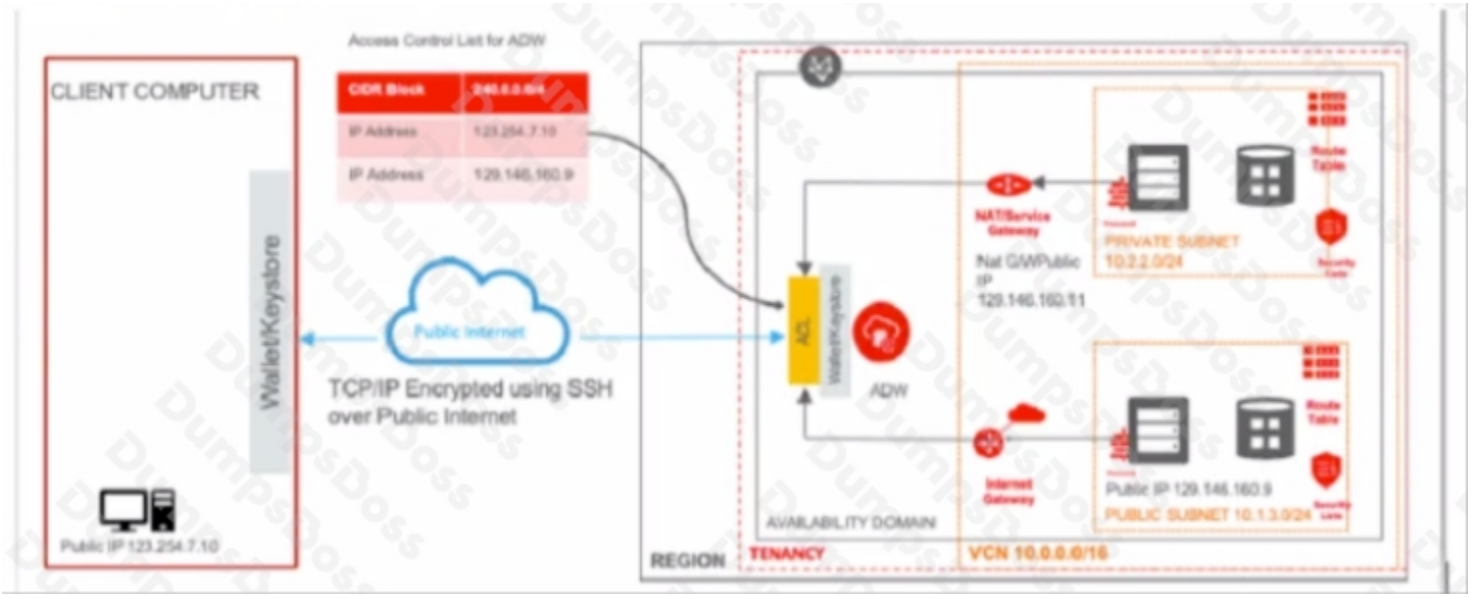
C. Use OCI Virtual Cloud Network remote peering connection to create connectivity among application tier running in Microsoft Azure Virtual Network and Oracle Databases running in OCI Virtual Cloud Network(VCN).

D. Create a VPN connection between the application tie, running in Azure Virtual Network and Oracle Databases running In OCI Virtual Cloud Network (VCN).

ANSWER: B

QUESTION NO: 8

You have designed and deployed your Autonomous Data Warehouse (ADW) such that it is accessible from your on-premises data center and servers running on both private and public networks in Oracle Cloud Infrastructure (OCI).



As you are testing the connectivity to your ADW database from the different access paths, you notice that the sewer lunninq on the private network is unable to connect to ADW.

Which two steps do you need to take to enable connectivity from the server on the private network to ADW?

A. Add an entry in the Security List of the ADW allowing ingress traffic for C10R block 10.2.2.0/24

B. Add an entry in the route table (associated with the private subnet) with destination of 0.0.0.0/: target type of NAT Gateway, add a stateful egress rule to the security list (associated with the private subnet) with destination of 0.0.0.0./0 and for all IP protocols.

C. Add an entry in the access table list of ASW for CIDR block 10.2.2.0/24.

D. Add an entry in the route table (associated with the private subnet) with destination of 0.0.0.0./0; target type of internet Gateway, add a stateful egress in the security list (associated with the private subnet) with destination of 0.0.0.0/0 and for all IP protocols.

E. Add an entry in the access control list of ADW for IP address 129.146.160.11

ANSWER: B E

QUESTION NO: 9

A large financial services company has used 2 types of Oracle DB Systems. In Oracle Cloud Infrastructure (OCI) to store user data. One is running on a VM.Standard2.8 shape and the other on a VM.Standard 2.4 shape.

As business grows, data is growing rapidly on both the databases and performance is also degrading. The company wants to address this problem with a viable and economical solution.

As the solution architect for that company you have suggested that they move their databases to Autonomous Transaction Processing Serverless (ATP-S) database.

Which two factors should you consider before you arrived at that recommendation?

A. You verified that ATP S supports the database features and options currently being used by the 2 databases.

B. Validate that ATP-S will support the storage and processing requirements for the 2 databases over the life cycle of the business applications.

C. Confirm that ATP-S allows customers to compress tablespaces to reduce storage costs

D. Upon provisioning, ATP-S automatically scales up CPU to meet the application's processing requirements.

ANSWER: A B

QUESTION NO: 10

You are responsible for migrating your on premises legacy databases on 11.2.0.4 version to Autonomous Transaction Processing Dedicated (ATP-D) In Oracle Cloud Infrastructure (OCI). As a solution architect, you need to plan your migration approach.

Which two options do you need to implement together to migrate your on premises databases to OCI?

A. Use Oracle Data Guard to keep on premises database always active during migration

B. Retain changes to Oracle shipped privileges, stored procedures or views In the on-premises databases.

C. Use Oracle GoldenGate replication to keep on premises database online during migration.

D. Convert on-premises databases to PDB, upgrade to 19c, and encrypt Migration.

E. Retain all legacy structures and unsupported features (e.g. taw U>Bs) In the onuses databases for migration.

ANSWER: C D