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Prepare for the OCI Data Foundation Associate Certification

Certification Preparation

Part 3



Sample Exam Questions

OCI Data Foundation Associate



Sample Questions

Q1. Which two actions can be performed from the OCI Console for an Oracle Autonomous Database?

- A. Scale up/down CPU ✓
- B. Increase Network Bandwidth
- C. Scale up/down Memory
- D. Increase Storage allocated for Database ✓

A and D are correct because the OCI Console allows you scale up/down CPU along with the auto-scaling and allows you to increase the storage. Network bandwidth and memory are based on the shape and decided when creating the Autonomous Database.

Sample Questions

Q2. Which statement is true about Autonomous Transaction Processing?

- A. Data is stored in columnar format.
- B. It is used for OLTP and mixed workloads. ✓
- C. It is used for analytic workloads.
- D. It is used with data marts and machine learning.

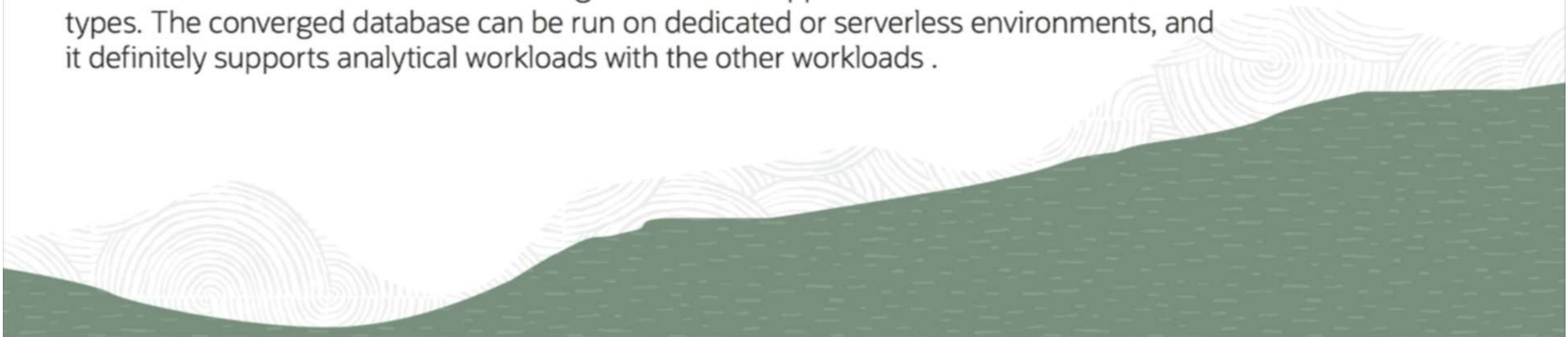
B is correct because ATP is used for transaction processing; hybrids and mixed workloads also work better here because of the transactional side. Data stored in columnar format is better for analytics, and Autonomous Data Warehouse (ADW) is stored in columnar format for analytics and machine learning.

Sample Questions

Q3. Which two statements are true about the converged Database?

- A. It supports graph and spatial workloads. ✓
- B. It requires dedicated hardware.
- C. It does not support analytical workloads.
- D. It supports both structured and unstructured data types. ✓

A and D are correct because the converged database supports all workloads and data types. The converged database can be run on dedicated or serverless environments, and it definitely supports analytical workloads with the other workloads .



Sample Questions

Q4. Developers access spatial features with which of the following? (Choose three)

- A. PL/SQL ✓
- B. Location
- C. Python ✓
- D. Node.js ✓
- E. JEE

A, C, and D are correct because developers access spatial features with SQL, PL/SQL, Java, Python, Node.js, and ORDS.

Sample Questions

Q5. What is the recommended way to upgrade databases?

- A. Data Pump Export/Import
- B. Manual Upgrade
- C. AutoUpgrade ✓
- D. Data Pump Export/Import
- E. Upgrading the database is not recommended.

C is the correct answer. Use AutoUpgrade to upgrade your database, the only recommended method—end-to-end automation.

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To wrap up...