ORACLE 1Z0-066

Oracle Database Data Guard Administration Certification Questions & Answers

Exam Summary – Syllabus – Questions

1Z0-066

Oracle Certified Expert Oracle Database 12c Data Guard Administrator

92 Questions Exam – 61% Cut Score – Duration of 150 minutes

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Know Your 1Z0-066 Certification Well:

The 1Z0-066 is best suitable for candidates who want to gain knowledge in the Oracle Database 12c. Before you start your 1Z0-066 preparation you may struggle to get all the crucial Database Data Guard Administration materials like 1Z0-066 syllabus, sample questions, study guide.

But don't worry the 1Z0-066 PDF is here to help you prepare in a stress free manner.
The PDF is a combination of all your queries like-

- What is in the 1Z0-066 syllabus?
- How many questions are there in the 1Z0-066 exam?
- Which Practice test would help me to pass the 1Z0-066 exam at the first attempt?

Passing the 1Z0-066 exam makes you Oracle Certified Expert Oracle Database 12c Data Guard Administrator. Having the Database Data Guard Administration certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

Oracle 1Z0-066 Database Data Guard Administration Certification Details:

Exam Name	Oracle Database 12c - Data Guard Administration
Exam Code	1Z0-066
Exam Price	USD $245 (Pricing may vary by country or by localized currency)
Duration	150 minutes
Number of Questions	92
Passing Score	61%
Format	Multiple Choice Questions (MCQ)
Recommended Training	**Oracle Database 12c: Data Guard Administration** **Oracle Certified Expert, Oracle Database 12c: Data Guard Administrator** **Oracle Database Learning Subscription**

Schedule Exam	**Pearson VUE**
Sample Questions	**Oracle Certified Expert Oracle Database 12c Data Guard Administrator (OCE)**
Recommended Practice	**1Z0-066 Online Practice Exam**

1Z0-066 Syllabus:

Oracle Data Guard Basics	- Describe the Architecture of Oracle Data Guard - Explain the applicability between physical and logical standby and snapshot databases - Explain the benefits of implementing Oracle Data Guard - Explain Data Guard use with the Oracle Multi-tennant databases
Creating a Physical Standby Database by Using Enterprise Manager Cloud Control	- Create a Data Guard broker configuration - Create a physical standby database - Verify a Data Guard configuration - Edit database properties related to Data Guard - Test a Data Guard configuration
Managing Oracle Net Services in a Data Guard Environment	- Configure client connectivity in a Data Guard configuration - Implement failover procedures to automatically redirect clients to a new primary database - Using Application Continuity in a Data Guard Environment
Creating a Physical Standby Database by Using SQL and RMAN Commands	- Configure the primary database and Oracle Net Services to support the creation of the physical standby database and role transition - Create a physical standby database by using the DUPLICATE TARGET DATABASE FOR STANDBY FROM ACTIVE DATABASE RMAN command
Using Oracle Active Data Guard	- Use Real-time Query to access data on a physical standby database - Enable RMAN block change tracking for a physical standby database - Use Far Sync to extend zero data loss protection for intercontinental configurations - Using Temporary Undo. Global Sequences and Session Sequences - Using Automatic Block Media Recovery - Configure Real-Time Cascading
Creating and Managing a Snapshot Standby Database	- Create a snapshot standby database to meet the requirement for a temporary, updatable snapshot of a physical standby database - Convert a snapshot standby database back to a physical standby database

Creating a Logical Standby Database	- Determine when to create a logical standby database - Create a logical standby database - Manage SQL Apply filtering
Oracle Data Guard Broker Basics	- Describe the Data Guard broker architecture - Describe the Data Guard broker components - Explain the benefits of the Data Guard broker - Describe Data Guard broker configurations
Creating a Data Guard Broker Configuration	- Create a Data Guard broker configuration - Manage the Data Guard broker configuration
Monitoring a Data Guard Broker Configuration	- Use Enterprise Manager to manage your Data Guard configuration - Invoke DGMGRL to manage your Data Guard configuration
Configuring Data Protection Modes	- Describe the data protection modes - Change the data protection mode of your configuration
Performing Role Transitions	- Explain the database roles - Perform a switchover - Perform a failover
Using Flashback Database in a Data Guard Configuration	- Configure Flashback Database - Explain the advantages of using Flashback Database in a Data Guard configuration
Enabling Fast-Start Failover	- Configure fast-start failover - View information about the fast-start failover configuration - Manage the observer - Perform role changes in a fast-start failover configuration - Manually reinstate the primary database
Backup and Recovery Considerations in an Oracle Data Guard Configuration	- Use Recovery Manager (RMAN) to back up and restore files in a Data Guard configuration - Offload backups to a physical standby database - Recovering databases in a Data Guard Environment - Managing Archive Redo Logs in a Data Guard Environment
Patching and Upgrading Databases in a Data Guard Configuration	- Patch and upgrade databases using traditional patch methods - Perform rolling upgrades
Optimizing a Data Guard Configuration	- Monitor configuration performance - Optimize redo transport for best performance - Optimize SQL Apply

Oracle 1Z0-066 Sample Questions:

Question: 1

You are licensed to use Oracle Active Data Guard. Which two statements are true after enabling block change tracking on a physical standby database?

a) it allows fast incremental backups to be offloaded to the physical standby database
b) It starts the CTWR process on the physical standby database instance
c) it allows fast incremental backups to be taken on the primary database.
d) It starts the RVWR process on the physical standby database instance.
e) It allows fast incremental backups to be offloaded to a snapshot standby database, when the physical standby database in converted.
f) It starts the CTWR process on the primary database instance.

Answer: a, b

Question: 2

Which three are benefits of using the Data Guard Broker to manage standby databases?

a) it simplifies physical standby database creation
b) It provides an easy failover capability using a single command.
c) it coordinates database state transitions and updates database properties dynamically.
d) it automatically changes database properties after the protection mode for a configuration is changed
e) It provides an easy switchover capability using a single command.
f) It simplifies logical standby database creation.

Answer: b, c, e

Question: 3

Which four database parameters might be affected by or influence the creation of standby databases?

a) DB_NAME
b) ARCHIVE_LAG_TARGET
c) COMPATIBLE
d) DB_FILE_NAME_CONVERT
e) DB_UNIQUE_NAME
f) FAL_SERVER
g) STANDBY_ARCHIVE_DEST

Answer: a, d, e, f

Question: 4

Examine the Data Guard configuration:

DGMGRL> show configuration

Configuration – Animals Protection

Mode: MaxAvailability

Databases: dogs- Primary database

sheep-(*) Physical standby database cats- Physical standby database

Fast-Start Failover: ENABLED

Configuration Status: SUCCESS

What happens if you issue "switchover" to sheep;" at the DGMGRL prompt?

a) The switchover succeeds but Dogs need to be reinstated
b) The switchover succeeds but Fast-Start Failover is suspended.
c) The switchover succeeds and Cats become the new failover target.
d) The switchover succeeds and Dogs become the new failover target
e) it results in an error indicating that a switchover is not allowed

Answer: d

Question: 5

Attempting to start the observer raises an error:

DGMGRL> start observer:

DGM-16954: Unable to open and lock the Observer configuration file Failed.

Identify two possible reasons for this error.

a) Fast-Start Failover is not yet enabled for this Data Guard configuration
b) The observer configuration file is marked read-only.
c) There is already an observer running for this Data Guard configuration.
d) There is another observer running for a Data Guard configuration which uses the same observer configuration file
e) The broker configuration has not yet been created.

Answer: b, d

Question: 6

Which two are prerequisites for creating a standby database using Enterprise Manager cloud control?

a) The primary database must have FORCE LOGGING enabled.
b) The primary database must be in archive log mode
c) A backup of the primary database must exist.
d) The primary host and the proposed standby database host must run the same operating system.
e) The primary database instance must be started using an SPFILE.
f) The primary database must have flashback enabled

Answer: b, e

Question: 7

Which three statements are true about Global Sequences when connected to a physical standby database with Real-Time Query enabled?

a) If the CACHE option is set then the size of the cache must be atleast 100
b) Their creation requires that a LOG_ARCHIVE_DEST_n parameter be defined in the standby that points back to their primary
c) Their usage will always have a performance impact on the primary database.
d) Their usage may have a performance impact on the physical standby database if the CACHE size is too small
e) They must have the NOORDER and CACHE options set.

Answer: b, d, e

Question: 8

Which two statements are true about Real-Time Query?

a) Setting STANDBY_MAX_DATA_DELAY =0 requires synchronous redo transport.
b) Disabling Real-Time Query prevents the automatic start of redo apply when a physical standby database is opened READ ONLY.
c) Real-Time Query sessions can be connected to a Far Sync instance.
d) Real-Time Query has no limitations regarding the protection level of the Data Guard environment.
e) A standby database enabled for Real-Time Query cannot be the Fast-Start Failover target of the Data Guard configuration.

Answer: a, d

Question: 9

A query on the view DBA_LOGSTBY_UNSUPPORTED on your primary database returns no rows As a result of this, you decide that an upgrade may use logical standby databases.

Which two are true about upgrading Data Guard environments consisting of one logical standby database running on a separate host from the primary?

a) The upgrade always requires downtown until the upgrade of the logical standby is completed
b) Using manual upgrade, catctI.pI can be executed in some cases on the primary and standby database simultaneously.
c) The upgrade always required downtime until the upgrade of the primary is completed
d) Using manual upgrade, catupgr.sqI needs to run on the primary database only.
e) SQL Apply on the local standby database must be stopped while the primary database is upgraded.
f) Fast-Start Failover can be used to protect the primary database during the upgrade.

Answer: b, e

Question: 10

You must manually reinstate a database using DGMGRL. To which database should you connect with DGMGRL before issuing the REINSTATE command and in which state should the target database be?

a) The target database should be in NOMOUNT state and DGMGRL should be connected to any database that is a member of the configuration
b) The target database should be MOUNTED and DGMGRL should be connected to any database that is a member of the configuration
c) The target database should be MOUNTED and DGMGRL should be connected to the primary database.
d) The target database should be MOUNTED and DGMGRL should be connected to the target database
e) The target database should be in NOMOUNT state and DGMGRL should be connected to the primary database

Answer: c

Study Guide to Crack Oracle Database Data Guard Administration 1Z0-066 Exam:

- Getting details of the 1Z0-066 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the 1Z0-066 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Oracle provided training for 1Z0-066 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the 1Z0-066 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on 1Z0-066 practice tests is must. Continuous practice will make you an expert in all syllabus areas.