

OD-18c-NFA: Oracle Database 18c: New Features for Administrators

Course Code: OD-18c-NFA

Duration: 3 days

Instructor-led Training (ILT) | Virtual Instructor-led Training (VILT)

OVERVIEW

This course provides an overview of the Oracle Database 18c new features and enhancements related to Multitenant architecture, security, RMAN, general database areas, performance, data warehousing and Sharding.

Learn To:

- Use new features like Application PDB Fleet and PDB snapshots carousel of the Multitenant architecture.
- Understand new features like PDB keystores and encryption of sensitive data in Database Replay files of the Security.
- Benefit from new features like reuse of preplugin backups and duplication of active PDBs into an existing CDB of RMAN.
- Use new features like private temporary tables and online modification of partitioning and subpartitioning strategy of General Database.
- Configure and use new features like Automatic In-Memory Management in Performance.
- Manipulate new features like inline external tables and polymorphic table functions of the Data Warehousing.
- Understand enhancements like user-defined sharding method and support for PDBs as shards in Sharding.

SKILLS COVERED

- Use new features of the Multitenant architecture
- Understand and benefit from new features of the Database Security
- Benefit from new features of RMAN
- Use new features of General Database
- Configure and use new features in Performance
- Manipulate new features of the Data Warehousing
- Understand enhancements in Sharding

WHO SHOULD ATTEND?

- Database Administrator
- Developer

PREREQUISITES

Suggested Prerequisite

- Oracle Database 12c R2: New Features for Administrators Part 1 Ed 1
- Oracle Database 12c R2: New Features for Administrators Part 2 Ed 1
- Oracle Database 12c R2: High Availability New Features Ed 1

Required Prerequisite

- Knowledge of Oracle Database 11g R2 and 12c

MODULES

Module 1: Leveraging Multitenant Enhancements

Module 2: Managing Security

Module 3: Using RMAN Enhancements

Module 4: Applying General Database Enhancements

Module 5: Improving Performance

Module 6: Handling Enhancements in Big Data and Data Warehousing

Module 7: Describing Sharding Enhancements

END OF PAGE