

Oracle GoldenGate 19c: Troubleshooting and Tuning

Module 1. Introduction to Oracle GoldenGate

Overview of Oracle GoldenGate

Architecture and components

Understanding replication technology

Module 2. Troubleshooting Oracle GoldenGate

Identifying and diagnosing problems

Troubleshooting techniques and tools

Resolving common issues

Module 3. Tuning Oracle GoldenGate

Performance tuning fundamentals

Identifying performance bottlenecks

Optimizing replication performance

Implementing best practices

Module 4. Oracle GoldenGate Configuration

Understanding GoldenGate configuration

Configuring GoldenGate processes

Parameter files and their importance

Handling conflicts

Module 5. Error Handling and Recovery

GoldenGate error handling and reporting

Managing replication lag

GoldenGate checkpoint and restart options

Module 6. Advanced Features

Oracle GoldenGate Security and encryption

Oracle GoldenGate conflict detection and resolution

GoldenGate Veridata

Module 7. Case Studies

Real-life scenarios

Hands-on labs and exercises