

Oracle Database 19c: Administration Workshop

Introduction to Oracle Database 19c Administration

Overview of Oracle Database Architecture

Understanding Oracle Database Editions

Preparing the Environment for Oracle Database Installation

Installing Oracle Database 19c

Configuring Oracle Net Services

Managing Oracle Database Instance

Understanding Oracle Database Instance

Managing Database Initialization Parameters

Starting and Stopping the Database

Managing Memory and Processes

Managing Control Files, Redo Logs, and Archive Logs

Managing Database Storage

Managing Oracle Database Storage Structures

Understanding Oracle Database Storage Structures

Managing Tablespaces and Data Files

Managing Undo Data

Managing Temporary Data

Managing Oracle Database Files and Directories

Managing Automatic Storage Management (ASM)

Managing Users and Security

Understanding Oracle Database Security Concepts

Managing Database Users and Roles

Managing Privileges and Permissions

Managing Passwords and Profiles

Managing Audit Policies

Maintaining High Availability and Performance

Implementing Backup and Recovery Strategies

Performing Database Recovery

Monitoring and Tuning Oracle Database

Implementing Oracle Database High Availability

Configuring Oracle Data Guard

Implementing Oracle Database Replication