



ORACLE APPLICATIONS DBA (11i, R12)

Introduction to ERP

- Introduction to Enterprise Resource Planning (ERP)
- Proprietary ERP Software
- Origin of ERP
- Advantages of ERP.

Introduction to Oracle E-Business Suite

- Introduction to Oracle E-Business Suite as an ERP Solution
- Components / Product-Lines
- How Oracle
- Applications Works? And related Terminology.

Oracle Applications Architecture & File System

- Three Tier Architecture of Oracle Applications
- Database Tier
- Application Tier
- Desktop (Client) Tier
- Fundamental
- Advanced Architecture examples and Best practices.
- Oracle Applications 11i and R12
- File system Overview
- Detailed Directory Structure and significance of various files and directories
- EBS Data Model
- Various Applications Modules and their classification
- Oracle EBS Database Organization.

Managing Oracle Applications Services

- Setting the Oracle Applications Environment
- Various methods to start and stop Applications and Database Services
- Best Practices

Installation of Oracle E-Business Suite 11i/R12:

- Systematic approach for Installation of Oracle Applications 11i & R12 (Single Node & Multi Node)
- Certification Matrix
- Different Options of Rapidwiz
- Performing Pre & Post Installation Steps & Health Checks

Managing Oracle Applications Configuration

- The Applications and Database Context Files
- Using Autoconfig to Manage Oracle Applications



- Configuration Troubleshooting Configuration & Autoconfig related Issues
- Various configuration files and their significance
- Autoconfig Internals

AD Utilities

- AD Administration
- AD Splicer
- Auto Patch
- AD Controller
- AD Merge Patch
- AD Relink
- AD License
- Manager
- AD Identification
- AD Configuration etc

Patching Oracle Applications

- Introduction to AUTOPATCH
- Types of Applications Patches, and Detailed explanation of Patching Procedure
- Patching Modes
- Reducing Patching Downtime, and Troubleshooting Patching related Issues
- Merging Patches
- Patching Options

SYSADMIN and OAM

- Concurrent Requests, Programs, And Processes,
- Different Concurrent Managers and Their Significance
- The Phase and Status of Concurrent Request
- the CONCSUB Utility
- Dealing with Workshifts and Custom Concurrent Managers
- Troubleshooting Concurrent Processing related Issues
- PCP (Parallel Concurrent Processing).
- Dealing with User Creation
- Responsibilities
- Data Groups
- Request Groups
- Printer Configuration
- Workflow Notification mailer
- Profile Options etc
- Detailed explanation on OAM, Its features, Usage

Cloning

- Various options for Cloning Oracle Applications
- OraInventory



- Rapid Clone (Cloning with Cold & Hot Backups)
- Advanced Cloning Options (Multi to Single, Single to Multi, Multi to Multi etc)
- Troubleshooting Cloning
- Post Cloning Steps and Target Health Checks

Troubleshooting & Performance Tuning

- Apache
- Jserv
- OC4J, Forms & Concurrent Processing Troubleshooting.
- Proactive Performance
- Management of Oracle Applications
- Different Performance Issues and the solutions
- Tracing

Upgradations

- Upgrading Oracle Applications Database from 9i to 10g to 11g
- Upgrading to 11.5.10.2
- Upgrading
- Oracle Applications from 11i to R12

High Availability & Advanced Topologies

- Introduction to various options for Oracle Applications High Availability and their Architectures
- Detailed Explanation on Shared APPL TOP
- Shared Application Tier
- Distributed AD
- PCP and Load Balancing
- 11i/R12 with RAC
- SSL Configuration
- SSO & OID Integration
- DMZ
- RAC Basics

Miscellaneous

- FNDLOAD
- FNDCPASS
- E-Business Suite Security
- Custom TOP Creation
- OBIEE
- Introduction to Various other Oracle Products & Technologies
- OPatch