

## Oracle Apps DBA Training Course Content

### Module – 1

#### 1. Oracle E-Business Suite 11i, R12.1.3/12.2.3 Architecture

- Introduction to Oracle E-Business Suite 11i, R12.1.3/12.2.3
- Oracle E-Business Suite 11i, R12.1.3/12.2.3 Architecture
- Oracle E-Business Suite 11i,  
•1.3/12.2.3 Multi-Tier Architecture
- Desktop Tier
- Application Tier
- Database Tier
- Oracle Homes Architecture
- Oracle E-Business Suite Technology Layer

#### 2. Installation

- Single Node Installation (12.1 and 12.2)
- Multi-Node Installation (12.1 and 12.2).
- Context File and Interpretation.

#### 3. File System

- Oracle Applications Technology
- Oracle Applications Environment Files and Server Process Scripts
- Oracle Applications Entire File System
- The Applications and Database Context Files

#### 4. AD Utilities

- What are the AD Utilities?
- AD Administration
- Special Utilities
- Context Editing
- Reporting Utilities
- Configuration Utilities

#### 5. Concurrent Managers

- Managing Concurrent Programs and Reports and Output Post processor.
- Administering Concurrent Managers
- Managing Profile Options
- Incorporating a Custom Program
- Scheduling requests and Request Sets

#### 6. Patching

- Patch Types, Terminology, and Components
- Patch Creation and Patching Order
- Patching Utilities
- Introduction to Online Patching
- Architectural Changes to Support Online Patching
- Database Implementation
- Editioning Views and the Application Data Model
- Phases of the Online Patching Cycle

#### 7. Running the AD Online Patching Utility

- AD Online Patching Utility

- Running the adop Utility
- Hadoop Commands
- Executing the Patching Cycle
- Status of a Patching Cycle
- Patching in Multi-Node Environments
- adop Remote Invocation
- Hotpatch Mode

## 8. AutoConfig and Configuration Changes

- Reduced Role for AutoConfig
- Configuration Tools
- New AutoConfig Tools for System Configuration
- Service Groups and Services in Release R12.1.3/12.2.3
- AutoConfig Managed Service Groups and Services
- Managing Oracle HTTP Server Configurations
- Web Applications
- Summary of Configuration Changes
- Autoconfig Template and Driver files Concepts

## Module – 2

### 9. Cloning

- Rapidclone Concepts
- Cloning From Single node to Single node
- Cloning From Multi-Node to Multi-Node
- Cloning From Multi-Node to Single-Node
- Database Refresh
- 2.X and R12.1.X key changes
- Post-Clone Procedures

### 10. Security

- Creating Users
- Assigning Responsibilities
- FNDCPASS Concepts
- Changing User Passwords using FNDCPASS

### 11. Workflow

- Workflow Configuration
- Workflow Troubleshooting and Debugging

### 12. System Administration

- Creating Users
- Assigning Responsibilities
- Setting Up Printers
- Changing Profile Options.
- XML Publisher and Administration in DBA Perspective.
- Code Migrations and awareness on Migration tools.
- Key roles in Support for APPS DBA.
- OAF Migrations

### 13. Troubleshooting & Performance Tuning

- User connectivity issues Troubleshooting
- Apache Troubleshooting
- Jserv Troubleshooting

- OC4J Troubleshooting
- Forms & Concurrent Processing Troubleshooting
- Autoconfig related issues Troubleshooting
- Long-Running Jobs Troubleshooting
- Java Memory Settings and Tuning
- Troubleshooting Cloning Issues
- Apps Health Monitoring
- Certification matrix / CPU patchig for Applications and DB.
- Raising DB and Apptier monitoring
- 14. Oracle Applications Advanced Topics**
- Creating Custom Product Top's
- Creating Custom Concurrent Managers
- Weblogic Installation
- Weblogc Domain Creation
- Weblogic Administration
- RAC DB and Oracle Applications using effectively.