



Weblogic Portal Admin Course Content:35-40hours

Course Outline

1. WEBLOGIC PRODUCTS OVERVIEW

- WebLogic Platform
- WebLogic Server
- WebLogic Workshop
- WebLogic Portal

2. WEBLOGIC SERVER OVERVIEW & ADMINISTRATION

- WebLogic Server
- Concepts of Domains
- Domain Configuration Wizard
- Domain Template Builder
- Domain Upgrade Wizard
- Node Manager
- Administration Server and Managed Servers
- Server Administration Console
- Server Administration using Console
- WebLogic Scripting Tool

3. WEBLOGIC PORTAL

- What is a Portal?
- Portal Terminology
- Portals Components
- Portal Development Environment in WebLogic Workshop
- Enterprise Portal Applications
- WebLogic Shared Libraries
- WebLogic Portal EAR Project Facets
- WebLogic Portal
- Portal Admin Console
- Admin Framework



- Portal Customizations Framework
- Portal Application Services
- Portal Visitor Tools
- Propagation Service
- Portal DataSync Project

4. PORTALS MANAGEMENT

- Administration Console
- Admin console Library of Resources
- Library Administration
- Portal Administration
- Portal Management
- Portal Desktop Management

5. PORTAL LIFE CYCLE

- Portal Architecture
- Domain
- Portal Enterprise Application
- Portal Web Application
- Portal Design
- Portal Development
- Portal Staging
- Portal Production Phase

6. PORTAL SECURITY

- WebLogic Portal Security Architecture
- J2EE Security Services
- WebLogic Security Service Provider Interfaces
- Java Authentication and Authorization Service
- Authentication
- Authorization
- Portal Specific Security Extensions
- Visitor Entitlements
- Delegated Administration
- Credential Vault
- User Management

7. COMMUNITIES

- WebLogic Portal Desktops

- Communities Examples
- Community Creation
- Community Management
- Community Security
- Communities in Portal Lifecycle

8. GROUPSPACE

- GroupSpace Community Template
- Creating a GroupSpace Community
- GroupSpace Components
- GroupSpace Resources
- Adding GroupSpace to Portal Domain
- Managing GroupSpace

9. CONTENT MANAGEMENT

- Content Management
- Virtual Content Repositories
- Content Repository Administration
- Storing Content
- Adding Content
- Delivering Content within Portal
- Securing Content
- Content Management in Portal Lifecycle

10. WSRP AND FEDERATED PORTALS

- WebServices Overview
- Web Services for Remote Portlets (WSRP)
- WSRP Implementation
- Federated Portals
- Federated Portal Architecture
- Federated Portal Administration

11. PERSONALIZATION

- Concept of Portal Personalization
- Personalization Features
- Personalization Management Tools
- Personalization Management in Portal Lifecycle

12. PORTAL SEARCH AND CACHE MANAGER

- Search in Portal
- Autonomy Search Components
- Autonomy Search Administration
- Portal Cache Manager

b1 Onlinetrainings