



## **Websphere Portal Course Content:35-40hours**

### Course Outline

#### **Planning and Installation**

- Overview of WebSphere Portals
- Hardware and Software Requirements
- Planning
- Installation
- Migrating to Production Environments
- Scripting and Command Line Options

#### **Getting to Know Portals**

- Portal Server Explained
- Portal Concepts
- Building a Virtual Portal

#### **WebSphere Portal Customization**

- The Portal Page Hierarchy
- Managing Pages
- Customizing Layout
- Branding
- Personalization

#### **Administering Portlets**

- Installing Portlets
- Managing Portlet Applications
- Managing Portlets
- Web Clipping

#### **Administering Portal Settings**



- Configure Global Settings
- Managing Themes and Skins
- Managing Clients
- Managing Markups
- Managing Search
- Enabling Tracing.
- Site Logging and Analysis

### **Managing Security: Users and Groups**

- Securing Portal Server with LDAP
- Managing Users
- Managing Groups
- Managing Access Control List
- Managing Credential Vaults

### **Web 2.0 UI Features**

- Client Side Aggregation (CSA)
- Server Side Aggregation (SSA)
- AJAX Portlets
- Differential Page Rendering

### **Developing Portlets**

- Overview of Portlet API
- Installing Portlet Toolkit
- Creating a Portlet with RAD portal plug-in
- Exporting and deploying portlets

### **Scalability Considerations**

- WebSphere Clustering Topologies
- Cells and Deployment Manager
- Clustering Portal Servers in a Cell