
Design, Deploy and Manage a Microsoft Office SharePoint Server 2007 Implementation

Course Duration: 3 Days

Understanding the Microsoft Office SharePoint Server 2007 Architecture

- How the operating system supports Microsoft Office SharePoint Server 2007
- The key differences between Microsoft Office SharePoint Server 2007 and WSS V3
- The new features in Microsoft Office SharePoint Server 2007

Configuring and Administrating Application Management in Microsoft Office SharePoint Server 2007

- Create new web applications
- Extend new web applications
- Create new Shared Services Providers
- Other Application – oriented Administration functions

Building Business Solutions with Office SharePoint Server 2007

- Configuring Shared Service Providers for Portal Solutions
- Incorporating User Profiles in Portal Solutions
- Configuring and Extending Search for Portal Solutions
- Configuring and Incorporating Business Data Catalog Applications into Portal Solutions

Building Business Intelligence Solutions

- Incorporating Excel Services into BI Solutions
- Implementing Analysis and Reporting into BI Solutions
- Building Business Intelligence Dashboards

Incorporating InfoPath Forms Services into Business Solutions

- Overview of InfoPath Server-Side Forms
- Configuring InfoPath Forms Service
- Developing InfoPath Server-Side Forms

Configuring and Administrating Search and Indexing in Microsoft Office SharePoint Server 2007

- Content Sources
- Crawl Limitations
- Relevance Ranking
- Searching Business Data Catalogs
- Use the Search Result Center

Building Document and Records Management Solutions

- Creating and Configuring Policies for Document and Records Management
- Creating and Configuring Records Repositories
- Configuring Information Rights Management

Building Web Content Management Solutions

- Implementing Web Content Management Processes
- Developing Custom Content Converters and Field Controls
- Building Content Deployment Solutions

Customizing WSS v3

- Search
- Navigation
- Themes
- Toolbars
- Smart menus
- View styles

WSS v3 Site Definitions

- CAML
- Site definitions
- Master and layout pages
- Site and Web Features
- Custom site definitions

Web Part Fundamentals

- ASP.NET 2.0 support for WSS
- Web part infrastructure
- Web part pages
- Office SharePoint Serve 2007 web parts
- Personalization

Custom Web Parts

- Basics
- Debugging
- Deployment
- State management
- User interface

WSS v3 Object Model Basics

- SharePoint core namespaces
- SPSite and SPWeb context
- SPList
- Creating, modifying and deleting pages
- List meta data
- Programmatically accessing data

WSS v3 Events

- Event scopes
- Pre-process events
- Synchronous events
- Post-process events
- Registering multiple event handlers
- Work items

Workflow in WSS v3

- Workflow model
- Creating workflows using SharePoint Designer and VS.NET
- Retrieving workflow status
- Debugging

WSS v3 Performance

- Caching
- Performance monitor
- Usage Analysis