

SharePoint 2007 Overview, Planning and Implementation

Introducing SharePoint 2007

- Understanding Business needs and Drivers for SharePoint 2007
- Collaborating with SharePoint 2007
- Presenting and Navigating content in SharePoint 2007
- Managing Content in SharePoint 2007
- Finding information with SharePoint Indexing and Search
- Comparing Versions of SharePoint
- Integrating Office 2007 Components with SharePoint 2007
- Administering and Monitoring SharePoint 2007

Planning and Architecting SharePoint 2007

- Deployment
- Understanding SharePoint Design Components
- Architecting SharePoint SQL Database Environment
- Architecting Server and Farm Layout
- Examining Real World SharePoint 2007 Deployments
- Best Practices

Planning SharePoint 2007 User Environment

- Key Components of User Environment Design Process
- Designing Windows SharePoint Services Environment
- Designing SharePoint Server 2007 Environment
- Planning the Desktop Configuration
- Planning for Microsoft Office Product Integration

Installing Windows SharePoint Services and Microsoft Office SharePoint Server 2007

- Examining SharePoint Installation Prerequisites
- Installing SharePoint Server Operating System
- Installing SharePoint Database platform
- Installing Microsoft Office SharePoint Server 2007
- Installing Windows SharePoint Services 3.0

Using SharePoint 2007 Technologies

- Creating Core Components
- Leveraging IIS and ASP.NET 2.0
- Creating Shared Service Provider
- Creating Web Applications
- Creating Site Collections
- Creating Sites

Using Libraries and Lists in SharePoint 2007

- Planning Lists and Libraries
- Creating SharePoint 2007 Libraries
- Configuring Document Library Settings
- Customizing Document Libraries
- Creating Lists in SharePoint 2007
- Configuring List Settings
- Customizing SharePoint 2007 Lists
- Managing Lists and Libraries

Pages, Workspaces and Sites in SharePoint 2007

- Planning Pages, Workspaces and Sites
- Creating Pages and Workspaces in SharePoint 2007
- Creating Sites from Collaboration Tab
- Creating Sites from Enterprise Tab
- Creating Sites from Publishing Tab
- Configuring the Look and Feel of Sites
- Using the Galleries

Using Office 2007 Suite with SharePoint 2007

- Using Word 2007 with SharePoint 2007
- Using Excel 2007 with SharePoint 2007
- Using Access 2007 with SharePoint 2007
- Using Project 2007 with SharePoint 2007
- Using Visio 2007 with SharePoint 2007
- Using PowerPoint 2007 with SharePoint 2007

Records Management

- Creating Records Center
- Configuring Records Center
- Enabling Auditing for Site Collection
- Creating Site Collection Policies
- Using Content Types to categorize Records Center
- Working with Record Routing List

Web Content Management

- Publishing Templates
- Publishing Sites
- Edit Content in Field Controls

- Choosing different Master Page for Publishing Site
- Modifying Master Page
- Creating Master Pages and Page Layouts
- Working with Site Variations
- Web Publishing And Deployment

SharePoint Server 2007 Search Capabilities

- Search Services in SharePoint Server 2007
- Configuring Search Settings
- Search Usage Reports
- Search Settings for a Site Collection
- Create Keywords and Best Bets
- Modifying Default Search Pages
- Adding IFilters

Business Data Catalog

- Significance of Business Data Catalog
- Creating Application Definition File
- Importing Application Definition File
- Using Web Parts to Display Business Data

Business Forms and Intelligence in SharePoint 2007

- InfoPath 2007 with SharePoint 2007
- Creating InfoPath 2007 Forms
- Form Design Basics
- Publishing to Forms Server
- Business Intelligence Features
- Excel Services
- Key Performance Indicators
- Filter Web Parts
- Report Center
- Dashboards

Managing SharePoint Environment

- Managing and Administering SharePoint Infrastructure
- Administering Windows SharePoint Services Site Settings
- Operations Management with SharePoint Central Admin Tool
- Application Management with SharePoint Central Admin Tool
- Managing Shared Services in SharePoint 2007
- User Profiles
- My Sites
- Search
- Office SharePoint Usage Reporting
- Audiences
- Excel Services Settings

- Business Data Catalog
- Using Additional Administration Tools for SharePoint

Security in Microsoft Office SharePoint Server 2007

- Authentication and Authorization
- Windows based Authentication
- Forms based Authentication
- Managing User and Group Permissions
- Anonymous Access

Backing and Restoring SharePoint Environment

- Using and Administering Recycle Bin
- Using SharePoint Central Admin Tool Backup and Restore
- Backing up and Restoring with SharePoint Designer 2007
- Using STSADM to move and backup Site Collections
- Backing up IIS Configuration
- Performing SQL Database Level Backups and Restores

Development with SharePoint 2007

- Development Tools and Techniques
- Windows SharePoint Services 3.0 and MOSS 2007 APIs
- ASP.NET Applications Vs SharePoint Sites
- SharePoint Object Model
- Solution Framework
- Packaging a Solution
- Visual Studio Extensions for WSS 3.0

Web Part Development

- Creating ASP.NET Web Parts
- Deploying ASP.NET Web Parts to SharePoint 2007
- Creating Web Parts using Visual Studio Extensions for SharePoint
- Testing and Debugging Web Parts

Building List Definitions

- Creating List Definitions
- Using Event Receivers
- Creating Custom Event Handlers

Workflow Development

- Creating custom Workflows with SharePoint Designer 2007

- Creating custom Workflows with Visual Studio 2005

Developing Features

- Creating new Features
- Deploying new Features
- Testing new Features
- Activating and Deactivating Features
- Features Scope

Creating Custom Sites

- Site Branding
- Creating and Modifying Site Definitions
- Creating Custom Master Pages with SharePoint Designer 2007
- Creating Custom Sites using SharePoint Designer 2007
- Creating Site Templates
- Deploying Custom Sites to SharePoint 2007