

Microsoft SharePoint Server 2010

(Total: 8 Days / 16 Hrs)

Master the skills needed for a secure SharePoint Server 2010 implementation.

In this eight-day instructor-led course, you will gain the knowledge and skills you need to take full advantage of the new SharePoint Server 2010 features. You will learn how to plan, deploy, configure, and maintain server farm solutions with Microsoft SharePoint Server (MOSS) 2010.

What You'll Learn

- New SharePoint Server 2010 features
- Create an upgrade plan from SharePoint 2007 to SharePoint 2010
- Design and configure a SharePoint 2010 server farm
- Secure SharePoint technologies deployments
- Configure service applications
- Create and manage sites and site collections
- Integrate Microsoft Office, Workflow
- Configure SharePoint 2010 security features
- Implement disaster recovery and set up backup and restore features
- Configure and implement Business Data Services
- What Powershell is and how to use it
- Sharepoint Development

Course Outline

What SharePoint 2010 Is

1Hr

- SharePoint Implementation
- SharePoint Software Model
- SharePoint Farm Model
- SharePoint User Personas
- SharePoint Services
- SharePoint Sites
- What's New in SharePoint 2010

SharePoint Farm Design

1Hr

- SharePoint Prerequisites
- SharePoint Components
- SharePoint Service Applications
- Enterprise Farm Scenarios
- What's New in Farm Design

Installing SharePoint and Configuring CA

1Hr

- SharePoint Installation
- SharePoint Configuration Wizard
- Central Administration
- Post Install Configuration Wizards

- SharePoint Backup and Restore
- Logging
- Health Analyser

Configuring Service Applications

30 Min

- What Service Applications Are
- Application Proxies
- Creating and Configuring Applications

Upgrading from SharePoint 2007

30 Min

- Upgrade Scenarios
- Pre-Upgrade Steps
- Upgrade Process
- Post Upgrade Steps

Creating Site Collections and Sites

2 Hrs

- Site Collection Considerations
- Creating Site Collections
- List& Document Libraries
- Creating Sites
- Features
- User Interface, Multilingual
- Navigation
- Webparts& Personalization

Content Management

1 Hr

- Document Management
- Documents Sets
- Records Management.

Configuring Security

1 Hr

- SharePoint Security Model
- Permissions
- Groups
- Rights Assignment and Management
- What's New in Security

Configuring Search

1 Hr

- Configuring the Search Service
- Defining Search Sources
- Configuring Search Options
- Search User Interface, People Search
- What's New - FAST Search

Configuring Profiles and MySites

1 Hr

- My Sites – the Hub for interacting with People
- Wikis
- User Blogs & Team Blogs

Workflow

1Hr

- Workflow

Introduction to PowerShell Management

30 Min

- What Powershell Is
- Basics of Powershell
- SharePoint 2010 Management Shell
- Examples of SharePoint Powershell

Office Services

30 Min

- Excel Service
- Import from Excel
- Office Web

Sharepoint Development

2 Hrs

- SharePoint Development using VS 2010
- Working withSharePoint Designer
- Web Part Development
- Feature Development
- Going offline with SharePoint workspace

Business Data Services

2 Hrs

- Business Data Connectivity(BCS)
- PerformancePoint Service& Dashboard
- Web Analytics

Note:

To learn modules 14 &15, audience should know .net development with or without previous Sharepoint development knowledge.

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