

SharePoint 2010 Configuration

Length: 5 Days

Summary: Students will learn how to install, configure, and administer Microsoft SharePoint and also how to manage and monitor sites and users by using Microsoft SharePoint 2010.

COURSE CONTENT

Lesson 1: Introducing Microsoft SharePoint 2010

- Evaluating the Features of Microsoft SharePoint 2010
- Preparing for SharePoint 2010
- Installing SharePoint 2010
- Advanced Installation of SharePoint 2010

Lesson 2: Creating a SharePoint 2010 Intranet

- Performing Initial Farm Configuration
- Configuring the SharePoint Logical Structure
- Exploring the SharePoint Web Application and Physical Architecture

Lesson 3: Administering and Automating SharePoint

- Configuring Central Administration
- Administering SharePoint from the Command Line
- Automating SharePoint Operations with Windows PowerShell

Lesson 4: Configuring Content Management

- Optimizing Content Storage and Access
- Managing Site Content Types and Site Columns
- Configuring the Managed Metadata Service

Lesson 5: Configuring Authentication

- Understanding Classic SharePoint Authentication Providers
- Understanding Federated Authentication

Lesson 6: Securing Content

- Administering SharePoint Groups
- Implementing SharePoint Roles and Role Assignments
- Securing and Auditing SharePoint Content
- Configuring Security for SharePoint Content

Lesson 7: Managing SharePoint Customizations

- Customizing Microsoft SharePoint
- Deploying and Managing Features and Solutions
- Configuring Sandboxed Solutions

Lesson 8: Configuring and Securing SharePoint Services and Service Applications

- Securing the Enterprise SharePoint Service
- Securing and Isolating Web Applications
- Services and Service Applications

Lesson 9: User Profiles and Social Networking

- Configuring User Profiles
- Implementing SharePoint 2010 Social Networking Features

Lesson 10: Administering and Configuring SharePoint Search

- Configuring Search
- Refining Search

Lesson 11: Implementing Productivity Service Applications

- Implementing Business Connectivity Services
- Configuring Excel Services
- Understanding PerformancePoint Services
- Implementing InfoPath Forms Services
- Implementing Visio Services Features
- Implementing Access Services

Lesson 12: Installing and Upgrading to SharePoint 2010

- Installing SharePoint Servers and Farms
- Upgrading to SharePoint 2010
- Evaluating Installations and Upgrades
- Configuring SharePoint Operational Settings
- Updating SharePoint

Lesson 13: Implementing Business Continuity

- Protecting and Recovering Content
- Working with Backup and Restore for Disaster Recovery
- Implementing High Availability Solutions

Lesson 14: Monitoring and Optimizing SharePoint Performance

- Monitoring Logs
- Configuring SharePoint Health Analyzer
- Configuring Usage Reports and Web Analytics
- Monitoring and Optimizing SharePoint Performance