

## Designing IT Platform Collaborative Applications with Microsoft SharePoint Workshop - 3 days



### Course Objectives

Enables students to plan, implement, and design a SharePoint™ Portal infrastructure that allows people in their organization to leverage relevant information across business processes so they can work more efficiently.

### Prerequisites

Students must have:

- Successful completion of the Windows Server core curriculum for MCSAs, or equivalent knowledge
- Working knowledge of Microsoft Windows Server
- Working knowledge of networking, including TCP/IP, Domain Name System (DNS), and Internet Information Services (IIS)

### Exercises

This course is instructor led, involving the utilisation of examples and exercises in a workshop environment.

### Introduction

- Relevance and usages for SharePoint Portal Server
- Airlift Web Site Walkthrough
- Team Site Integration with Office
- Exploring the Portal
- Distinguish between Windows SharePoint Services and SharePoint Portal Server

### Windows SharePoint Services Architecture

- The architecture of Microsoft SharePoint Products and Technologies

### Creating Code in SharePoint

- The development model for SharePoint Portal Server

### Deploying SharePoint Products and Technologies

- Creating a Virtual Server and a New Portal Site
- Configuring the Content Indexer to Support Adobe PDF Files
- Managing the People Database
- Reviewing the Server Farm Configuration
- Install SharePoint Products and Technologies

### Securing Microsoft SharePoint Portal Server

- How security is implemented in SharePoint Products and Technologies

### Permissions Management

- Configuring Authentication for a
- Configuring Site Permissions
- Configuring Individual List
- Configuring Code Access Security



## **SharePoint Content and Office Integration**

- Creating a Document workspace
- List
- Web Part
- Page
- Data
- Creating a Site
- Modifying the Menu Bar for a
- Testing Your Changes
- SharePoint Portal Server integration with Office

## **Planning Single Server Deployments**

- Plan a single server

## **Connecting Enterprise Applications and Using Single Sign-On**

- Configuring Single Sign-On
- Enable Single Sign-On
- Configuring a Group Credential
- Configuring an Individual Credential Set
- Testing the Credential Sets
- Connect enterprise

## **Upgrading to Windows SharePoint Services or SharePoint Portal Server from Previous SharePoint**

- Upgrade from previous versions of SharePoint

## **Managing Areas and Navigation**

- Creating an Area
- Managing Portal Navigation
- Using the Site Directory
- Using Content Source Management
- Targeting Content with Audiences
- Managing Search Best Bets

## **Managing**

- Administer a
- Maintain a site
- Backup and restore a site

## **Deploying a SharePoint Portal Server Web Farm**