

SharePoint Training: System Administration from A to Z (SPTAD13, 4 jours)

Description

The course System Administration from A to Z (SharePoint Training) provides a complete discussion of SharePoint administration from installation to optimization. Beginning with a thorough discussion of server planning & installation, the course includes a detailed exploration of SharePoint service application configuration including workflows & search. The training also discusses SharePoint performance & tuning, security, high availability and fault tolerance.

Tarifs

- Tarification: \$3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

What's New in SharePoint

Installation Changes
Central Administration
Service Applications
Claims and Authentication
Managing SharePoint with Windows PowerShell
SharePoint Apps
Workflow Manager
New User Experience
Getting Social

Architecture and Capacity Planning

Names, Names, My Kingdom for a Consistent Name!
Additional Server Planning
Hardware Requirements
Terminology
Controlling Deployments

Installing and Configuring SharePoint

Preparing the Environment
Logging In and Mounting the File
Running the Prerequisite Installer
Adding Forgotten Patches
Running Setup
Automating Setup
Creating the Farm
Creating Web Applications and More

Understanding Service Applications

A History of Service Applications in SharePoint
Service Application Fundamentals
Service Application Administration
Multi-Tenancy in SharePoint

Upgrading to SharePoint (Optional)

Upgrade Considerations

- Upgrading Content
- Upgrading Site Collections
- Upgrading Service Applications
- Using Third-Party Tools to Migrate Content

Administering Sharepoint with Windows Powershell

- Introduction to Windows PowerShell
- Microsoft SharePoint Management Shell and Other Hosts
- Commands
- Basic PowerShell Usage
- Using SharePoint Commands
- Some Sample PowerShell Scripts

Configuring Sharepoint for High-Availability Backups

- Determining Your Business Requirements
- Content Recovery
- Backing Up and Recovering from Disaster
- High-Availability Configurations

Managing Sharepoint Developer Solutions and Features

- Defining Solutions and Features
- Understanding Farm Solutions
- Managing Farm Solutions
- Understanding Sandbox Solutions
- Managing Sandbox Solutions
- Understanding Features
- Managing Features

Managing and Configuring Apps

- Understanding the SharePoint App
- Architecture
- Setting Up an App-Enabled SharePoint Environment
- Managing SharePoint Apps

Branding Sharepoint

- What Is Branding?
- Branding Considerations
- SharePoint and Publishing
- Components of SharePoint Branding
- What’s New in Branding for SharePoint
- Understanding the SharePoint Branding Process
- Upgrading Branding to SharePoint
- Controlling Access to SharePoint Branding

Configuring and Managing Enterprise Search

- What’s New in Enterprise Search
- Search Architecture
- Configuring Enterprise Search
- Managing the Search UI

Configuring User Profiles and Social Computing

- What’s New in Enterprise Social?
- Managing and Configuring Profile Synchronization
- Managing and Configuring My Sites
- Managing and Configuring Communities

The Office Web Applications for Sharepoint

- Functionality Overview

New Features in SharePoint OWA 2013

Additional Functionality for Multiple SharePoint Farms, Lync, Exchange 2013, and File Shares via Open-Form URL)

Licensing and Versions

Desktop Enhancements

Mobile Device Support

Topology

Authentication Requirements

reparing the Server and Installing OWA via the GUI

Office Web Apps Configuration Options

New PowerShell OWA Cmdlets

Integrating Office Clients with Sharepoint

What Office 2013 and SharePoint Share in Common

Integrating SharePoint with Word 2013

Integrating SharePoint with Excel

Integrating SharePoint with PowerPoint

Integrating SharePoint with Outlook

Integrating SharePoint with InfoPath

Integrating SharePoint with Visio

Integrating SharePoint with OneNote

Integrating SharePoint with Access 2013 and Access Services

Publishing Links to Office Client Applications

Managing Office 2013 and SharePoint through Group Policy

Troubleshooting Sharepoint

The Unified Logging Service

The Correlation ID: Your New Best Friend

The Developer Dashboard

More Troubleshooting Techniques

Additional Tools and Resources

Monitoring and Analytics

Configuring Monitoring in Central Administration

Using and Configuring the Health Analyzer

Usage and Health Data Collection

Timer Jobs in SharePoint

Search Service Application Monitoring