

5 Days

## 55066A: Powershell For Sharepoint Administrators

PowerShell for SharePoint Administrators training is a short one-day course that delivers the right knowledge to SharePoint Administrators for deploying PowerShell. After completing this course, candidates be able to manage day-to-day automated tasks carried out on SharePoint using PowerShell.

After completing this course, candidates will be able to:

- Configure SharePoint Servers using PowerShell
- Manage SharePoint Server Maintenance with PowerShell
- Manage SharePoint Server Administration with PowerShell

## Course Details

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### Course Outline

#### Module 1: Install and Configure SharePoint Servers with PowerShell

This module explains how to setup SharePoint Server components with PowerShell.

##### Lessons

- Overview
- Preparing the Server
- Configure Server Features
- Configure Prerequisite Applications
- Install SharePoint Software
- Configure SharePoint Farm
- Review

#### **Lab:** Configure SharePoint Servers with PowerShell

After completing this module, candidates will be able to:

- Preparing the Server
- Configure Server Features
- Configure Prerequisite Applications

- Install SharePoint Software
- Configure SharePoint Farm

## **Module 2: Administering SharePoint Servers with PowerShell**

This module describes how to use PowerShell to administer User and Farm resources in SharePoint.

### **Lessons**

- Overview
- Administering Users and Groups
- Administering the Farm
- Administering Shared Services & Features
- Administering Sites
- Administering Databases
- Review

### **Lab: Administering SharePoint Servers with PowerShell**

After completing this module, candidates will be able to:

- Administering Users and Groups
- Administering the Farm
- Administering Web Applications
- Administering Sites
- Administering Databases

## **Module 3: Maintaining SharePoint Servers with PowerShell**

This module explains how to perform maintenance tasks on SharePoint Servers using PowerShell.

### **Lessons**

- Overview
- Managing Backups / Restores
- Monitoring and Auditing
- Managing Notifications
- Scheduling Tasks
- Review

### **Lab: Maintaining SharePoint Servers with PowerShell**

After completing this module, candidates will be able to:

- Managing Backups / Restores
- Monitoring and Auditing
- Managing Notifications
- Scheduling Tasks

#### Additional Reading

Classroom Training: Course [20331B – Core Solutions of Microsoft SharePoint Server 2013](#)

## Who Should Attend

This course is intended for SharePoint administrators who work in a Windows network environment. A minimum of one-year experience in managing SharePoint servers and using PowerShell is recommended.

## Pre Requisite

- Experience Administering SharePoint Servers
- Experience working on Windows desktops or servers
- Fundamental experience with PowerShell or Course 10961B – Automating Administration with Windows PowerShell
- Experience working in a Windows domain environment

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Date - Apr 26, 2024