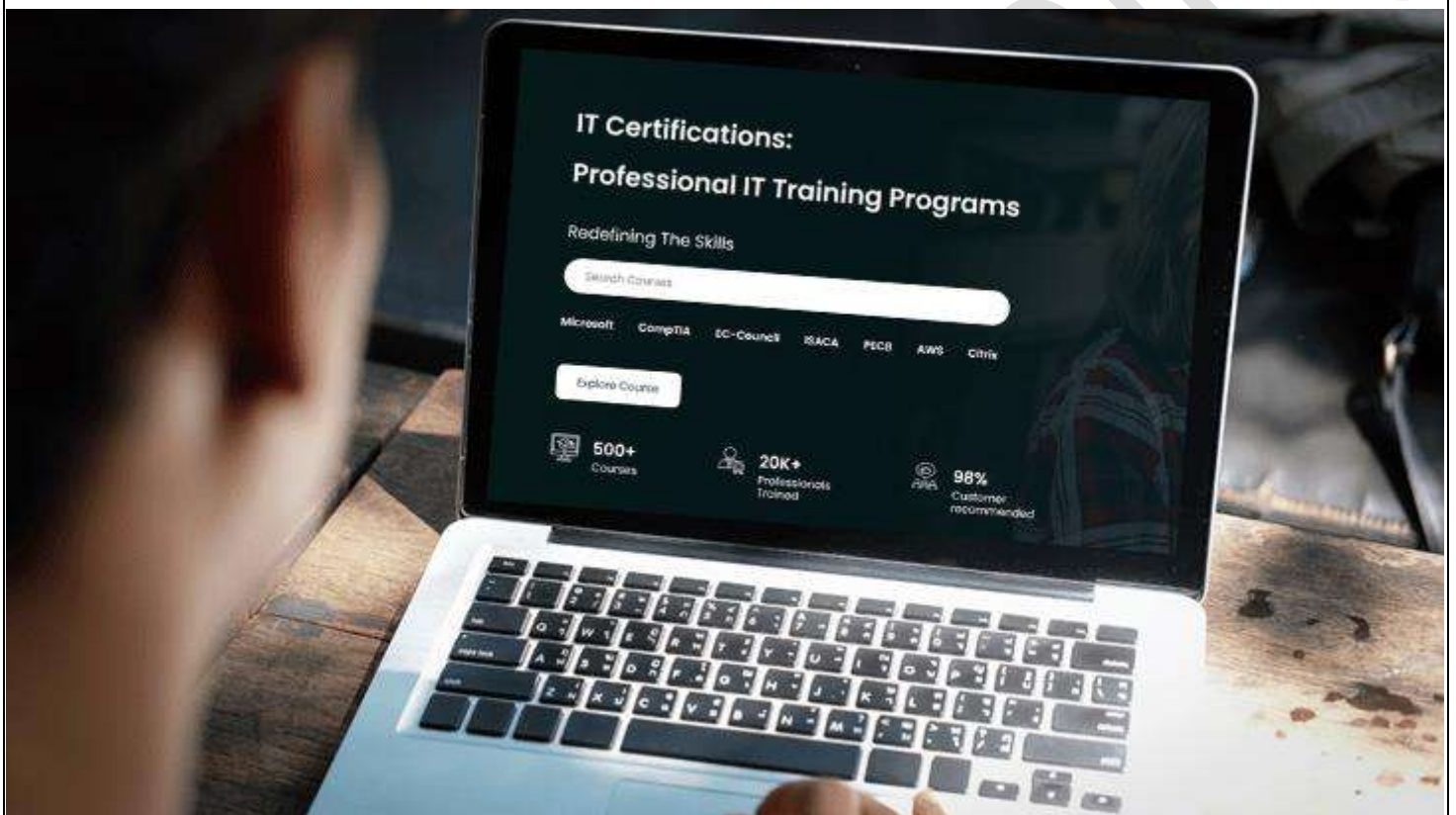# 55066: POWERSHELL FOR SHAREPOINT ADMINISTRATORS TRAINING

Duration: 1 Day

Course Description

After completing this one-day instructor-led course, professionals will be equipped with the skills needed to manage SharePoint servers using PowerShell.

The daily and automated duties performed by SharePoint Administrators will be managed by professionals.

This training is designed based on the objectives of the course variant 55066A.

Training Exclusives

- Live instructor-led interactive sessions with Microsoft Certified Trainers (MCT).
- Access to Microsoft Official Courseware (MOC).
- Real-time Virtual Lab Environment.
- Experience 24*7 Learner Support.
- Self-paced learning and flexible schedules.

Who should attend this course?

- SharePoint administrators who operate in a Windows network environment should take this course. PowerShell and SharePoint server management experience of at least one year is advised.

What you will learn

- Use PowerShell to configure SharePoint servers.
- Utilize PowerShell to control SharePoint server administration.
- Utilize PowerShell to control SharePoint server maintenance

Prerequisites

- Working knowledge of Windows servers or desktops
- An understanding of the Windows environment
- Understanding of SharePoint server administration
- Knowledge of Windows PowerShell or completion of Course 10961, Automating Administration

Curriculum

Module 1: Install and Configure SharePoint Servers with PowerShell

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

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

Lab: Configure SharePoint Servers with PowerShell

- Preparing the Server
- Configure Server Features
- Configure Prerequisite Applications
- Install SharePoint Software
- Configure SharePoint Farm
- Installation and Configuration Review (Optional)

After completing this module, students 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 explains how to use PowerShell to administer User and Farm resources in SharePoint.

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

Lab: Administering SharePoint Servers with PowerShell

- Administering Users and Groups
- Administering the Farm
- Administering Shared Services & Features
- Administering Sites
- Administering Databases
- Administration Review (Optional)
- After completing this module, students 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.

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

Lab: Maintaining SharePoint Servers with PowerShell

- Managing Backups / Restores
- Monitoring and Auditing
- Managing Notifications
- Scheduling Tasks
- Maintenance Review (Optional)

After completing this module, students will be able to:

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

For any query Contact Us – Microtek Learning