

# Server 2022 Training: Introduction to PowerShell (PSHELLI, 2 jours)

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## Description

The course Introduction to PowerShell (Server 2019 Training) provides participants with a cursory introduction to PowerShell scripting. Starting with the essential elements of the language (variables and other programming structures), the course quickly moves through those base elements to focus on practical examples of the use of PowerShell for administration and automation purposes. If you are an IT professional who wants to learn how to use PowerShell, this SETC certified course will provide you with the introduction that you need.

## Tarifs

- Tarification: \$1,500/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

## Plan de cours

### PowerShell Introduction

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The Need for PowerShell

The PowerShell Language

Installing PowerShell

### PowerShell Essentials

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Variables and Variable Declaration

PowerShell Commands and Cmdlets

Command Categories and Aliases

Pipelines and Commands

Formatting Output

### Scripting in Windows PowerShell

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Creating PowerShell Scripts

Invoking Scripts like Commands

Passing Arguments to Scripts

Using Parameters in Scripts

Validating Parameters

### A Few Practical Scenarios

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Managing the File System Using PowerShell

Processes, Services and Event Logs

Using PowerShell in Active Directory

Accessing Users and Groups in Active Directory

Reading and Modifying Properties