



POWERLEARN  
.ONLINE

# WINDOWS POWERSHELL ONLINE COURSE

Introducing a PowerShell Foundation course for IT Engineers and System Administrators to accomplish more

Our online learning features expert led instruction, video guides, learning with peers, and community membership. The course includes structured modules to help learners onboard PowerShell skills in a meaningful way.

## WHY WINDOWS POWERSHELL IS IMPORTANT

PowerShell is used almost everywhere within Windows environments. From file servers to website hosting platforms, it can add real value to the automation of critical tasks. It is crucial for writing and creating Windows scripts. Highly skilled IT pros rely on PowerShell to get diverse day-to-day tasks done, such as automation and workflow optimisation. PowerShell can even be run in Linux.

## WHY IT ENGINEERS & SYS ADMINS NEEDS THIS COURSE

By writing and executing scripts, the following benefits are achieved:

- Automation of maintenance tasks
- Saving time through reusable scripts
- Tracking task results and errors
- Reduction of errors and better consistency

## THE COURSE OVERVIEW

**Level of Participant:** IT Engineer / Sys Admin. No PowerShell experience is required. However, a working knowledge of Windows workstations, servers, and applications is required. Fluent in the English language. All instruction, content, peer sharing, and the exam are in English.

**Online Location:** The Powershell Foundation course is run from South Africa (GMT+2).

**7 weeks, 1 online module session per week.**

**An online module session includes:** Practical video instruction and Masterclass Q&A with peers, including PowerShell tips, tricks, and techniques

Participants who complete the course and pass the exam receive a **Foundation Course Certificate** as proof of their learner achievement.



## THE 7 MODULES AND LEARNINGS

### MODULE 1: SETUP

Introduction and setting up of your PowerShell environment.

### MODULE 2: LEARNING COMMANDS

Understanding the structure of commands and basic concepts.

### MODULE 3: WORKING WITH FILES & FOLDERS

How to create and find files.

### MODULE 4: WRITING A SCRIPT (PART 1)

More on objects, arrays, parameters, script blocks and debugging.

### MODULE 5: WRITING A SCRIPT (PART 2)

Quoting, advanced loops, decisions and functions.

### MODULE 6: SYSTEM ADMINISTRATION

Executing commands against remote computers.

### MODULE 7: REFERENCE RESOURCES

Where to find the right help.

## COURSE REQUIREMENTS FOR EACH PARTICIPANT

- A PC with Windows 10
- PowerShell Command Prompt and PowerShell ISE
- A reliable Internet connection that can support video and audio

CLICK HERE TO  
**BOOK YOUR SEAT**

Seats are limited to a maximum of 30 participants

**VIEW OUR MODULES  
IN MORE DETAIL**