Introduction and Welcome

TRAINSIGNAL
THE GLOBAL LEADER IN PROFESSIONAL COMPUTER TRAINING

Welcome!

- Introducing your tour guide...

- PowerShell 3.0 builds on all the goodness of 2.0

- Critical management tool for Windows Server 2012

- This course will cover the essentials you need to know to start using PowerShell today

TRAINSIGNAL

Is This Course for You?

- You have previous experience managing Windows systems
- No prior PowerShell experience necessary
- The focus is on using common features from the command prompt
- This is not a scripting course...although we will look at PowerShell scripting

TRAINSIGNAL

Requirements

PowerShell 3.0 (naturally)

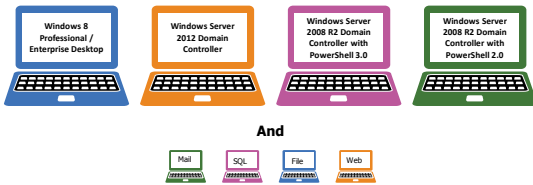Admin credentials (domain environment preferred)

A system you can use to experiment

A second computer also running PowerShell 3.0 is recommended

Windows 8 with Hyper-V is an ideal learning platform

Lab Setup

Windows 8 Professional / Enterprise Desktop	Windows Server 2012 Domain Controller	Windows Server 2008 R2 Domain Controller with PowerShell 3.0	Windows Server 2008 R2 Domain Controller with PowerShell 2.0

And

Mail   SQL   File   Web

Assorted other servers some running PowerShell 2.0 and some PowerShell 3.0

Lab Exercises

Some lessons will have lab exercises

Re-enforce concepts or techniques

Solutions are in lesson file download

Lesson files will also contain demo commands

Scenario

– You are a network administrator in the Chicago office of Globomantics

– Windows Server 2012 and Windows 8 will be deployed over the next year

– Your company has committed to PowerShell as a management tool

– You need to learn it to advance in the company

GLOBOMANTICS

Ready?