

## Workshop Microsoft PowerShell Fundamentals (MSPSFUN)

**ID** MSPSFUN **Price** CHF 2,580.—(excl. VAT) **Duration** 3 days

### Who should attend

This seminar is aimed at service technicians and administrators from the Microsoft environment.

### Prerequisites

none

### Course Objectives

Participants of this course will learn the necessary knowledge about the basic functions of Microsoft PowerShell.

### Course Content

#### Chapter 1

##### The First Contact with PowerShell

- What can the PowerShell
- how to navigate in PowerShell

##### The assistance system

- The help files (after) -installing
- make good use of the help

#### Chapter 2

##### Using Cmdlets

- get-command
- get-Help
- get-Alias
- get-Member
- Methods and properties

#### Chapter 3

- Abbreviate commands

- Alias names
- Using variables

#### Chapter 4

- Mathematical approaches to PowerShell
- Differences between cmdlets and functions
- Create and execute first PowerShell scripts yourself
- PowerShell ISE (Windows PowerShell Integrated Scripting Environment)
- Run other scripts
- Have functions permanently

#### Chapter 5

- Create PowerShell profiles
- PowerShell Profile Paths

#### Chapter 6

##### Virtual drives

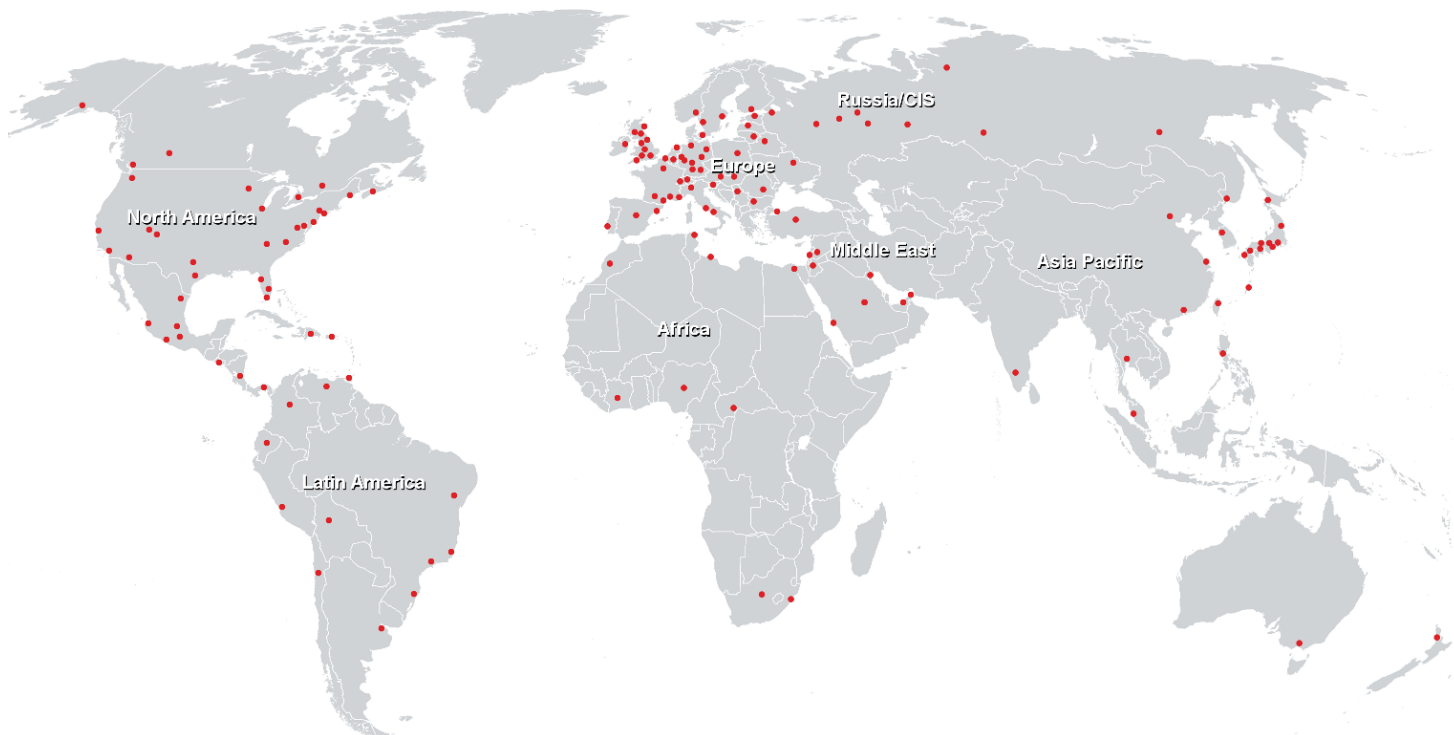
#### Chapter 7 First ideas PowerShell and Active Directory

- Load PowerShell Active Directory Module
- Create objects
- Objects queries (\*-filter)

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## Training Centres worldwide



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