

MOC On-Demand: Automating Administration with Windows PowerShell (MOC OD10961)

Überblick

Offizielle Microsoft On-Demand-Kurse (MOC On-Demand) bieten eine Kombination aus Videos, Text, praktischen Übungen und Wissenstests, mit dem Microsoft klassische MOC-Inhalte über eine didaktisch durchdachte Lernplattform vermittelt.

So einfach war E-Learning noch nie! Ideal, um orts- und zeitunabhängig die Kurse zu absolvieren.

Wir bieten Ihnen unterschiedliche Pakete an:

- **Paket 1.)** MOC On-Demand eLearning (Basiskurs) = 549,00 € zzgl. MwSt. / 653,31 € inkl. MwSt.
- **Paket 2.)** MOC On-Demand eLearning + digitale MOC Unterlage = 649,00 € zzgl. MwSt. / 772,31 € inkl. MwSt.

This course provides students with the fundamental knowledge and skills to use Windows PowerShell 4.0 for administering and automating administration of Windows based servers. It focuses on primary Windows PowerShell command-line features and techniques, and will provide pre-requisite skills supporting a broad range of Microsoft products, including Windows Server, Windows Client, Exchange Server, SharePoint Server, SQL Server, System Center, and more. In keeping with that goal, this course will not focus on any one of those products, although Windows Server (which is the common platform for all of those) will serve as the example for the techniques being taught.



Dauer:
90 Tage



Preis:
unverb. Anfrage

Kursinhalt

Getting Started with Windows PowerShell
Working with the Pipeline
Understanding How the Pipeline Works
Using PSProviders and PSDrives
Formatting Output
Querying Management Information by Using WMI and CIM
Preparing for Scripting
Moving From a Command to Script to Module
Administering Remote Computers
Putting it All Together
Using Background Jobs and Scheduled Jobs
Using Profiles and Advanced PowerShell Techniques

Voraussetzungen

- Previous Windows Server and Windows Client management knowledge and hands on experience.

- Experience installing and configuring Windows Server into existing enterprise environments, or as standalone installations.
- Knowledge and experience of network adapter configuration, basic Active Directory user administration, and basic disk configuration.
- Knowledge and hands on experience specifically with Windows Server 2012/Windows Server 2012 R2 and Windows 8/Windows 8.1 would be of benefit but is not essential.

Zielgruppe

Administratoren, IT-Professionals, Netzwerkadministratoren, Serveradministratoren, Systemadministratoren