SETC Training Corporate Logo

Cloud Training: Microsoft Azure Implementation & Use (AZUREP, 3 jours)

Description

The course Microsoft Azure Administration & Use (Cloud Training) teaches you how to create, delete & manage Azure virtual machines. The training includes Windows & Linux installation and configuration, basic machine configuration, networking, security & more. Concepts such as SQL Server machine configuration, IIS web site creation and TFS & SharePoint use are covered.

Tarifs

- Tarification: $3,350/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Infrastructure Services Foundation

- Subscriptions and Roles
- Virtual Networks and Affinity Groups
- Storage
- Cloud Services and Virtual Machines
- Images
- Managing Virtual Machines

Windows Azure Virtual Machines

- PowerShell Introduction
- Automating Virtual Machine Management
- Configuring Virtual Networks
- Managing Storage VHDs

Active Directory on IaaS

- Importance of Active Directory
- AD Architecture Options
- AD to Windows Azure AD Synchronization Options
- Federation

Migration Options

- Migrating Virtual Machines to Windows Azure
- Migrating Web Application to Windows Azure

Windows Azure Virtual Machines

- Getting Started with Windows Azure VMs
- Managing VMs
- Using PowerShell for VM Management
- Working with Linux VMs

Availability Considerations

- Providing High Availability
- Load Balancing

Working with SharePoint

- Why SharePoint Integration?
- SharePoint Farm Architectures
- Deploying SharePoint

Monitoring Azure

Applications for Monitoring Azure
Systems Center Operations Manager
Systems Center Advisor

Hybrid Cloud with System Center

Orchestrator
Service Manager
App Controller