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