


Microsoft Azure: Networking 1 Day with Lab



WorkshopPLUS

Duration: 1 Day [Remote / Onsite]

Difficulty Level: 200 - Intermediate

Description

The Azure Networking One Day WorkshopPLUS offer begins with an introduction to Azure Virtual Networks before introducing key networking features and services such as Service Endpoints, VPN's, IPSec, ExpressRoute, Peering, Load Balancers and more. The session concludes with Azure Application Gateway & Network Watcher. This one-day engagement is targeted at IT Professionals new to the Azure Networking arena and requires no previous knowledge of the subject.

Objectives

- Understand three specific areas of Azure IaaS as Networking
- An introduction to Azure Networking and some of the benefits over traditional networking.

Outcomes

- Gain new skills on the various features of Azure Networking and an insight of their benefits to your organization.

Methodology

Learn by example

Learn by presentations, demonstrations and group discussions

Hands-on

Prepare and use an environment for a hands-on experience

Scope

This offering is scoped for Networking in Azure Infrastructure.

Agenda

Day 1

- Microsoft Azure Networking

Delivery Outline

Requirements

Participants

- Architects, IT pros and developers

Skill Requirement

- General familiarity with cloud computing concepts
- General understanding of networking concepts (eg: IPv4, DNS, gateways, VPN)

Time Commitment

- This is a 1-day engagement.

Delivery Requirement

- Computer with internet access and at least 1 Mbps bandwidth per student
- Microsoft/Windows Live ID to connect to the virtual environment

Education

Day 1

Microsoft Azure Networking

- Virtual Machines and DNS, Protocols and endpoints, Cross-premise connectivity, Virtual networking services

For more information: Please contact your Microsoft Representative for more details.