combinedknowledge

Education and Support for SharePoint, Office 365 and Azure
www.combined-knowledge.com

COURSE OUTLINE

MICROSOFT AZURE FOR AWS EXPERTS

Course Duration: 2 Days

Course ID: OD40390B

Course Details

About this course

This course provides an in-depth discussion and practical hands-on training of Microsoft Azure Infrastructure Services (IaaS) including Azure Virtual Machines, Storage, Virtual Networking, Azure Active Directory and deployment options. This training is designed to relate IaaS technologies used in Amazon Web Services (AWS) to those used in Microsoft Azure. Learning Partners, please note that this course is included in the

Azure Skills Offer: Q4P-00138 Microsoft Azure for AWS Experts Packaged Set

Audience profile
IT Professionals, and Enterprise Architects with cloud computing experience using Amazon Web Services. However, this course focuses on providing a basis for understanding and working hands-on with Azure IaaS services, so prior knowledge of AWS is not a requirement for learning those services.

<u>At course completion</u>

After completing this course, students will have a working understanding of:
- Implementing and managing Virtual Machines and Storage
- Implementing and managing Azure Virtual Networking
- Implementing and managing Azure Resource Manager and Resource Groups
- Implementing and managing Azure Active Directory
- Comparing Microsoft Azure and AWS features and services
- Azure AD fundamentals

Students will work their way through the online labs to become familiar with:
- Creating a Linux Azure Virtual Machine
- Configuring Linux Azure Virtual Machine Storage
- Creating a Microsoft Azure Virtual Machine
- Attaching additional storage using the Portal
- Managing Azure Storage
- Configuring User Defined Routes
- Configuring Azure VNet Peering
- Deploying a Geo-Redundant Solution with Traffic Manager
- Automating Workloads with a Template
- Working with Azure cross-platform command line tools

Prerequisites

The audience profile is IT Professionals, and Enterprise Architects with cloud computing experience using Amazon Web Services. However, this course focuses on providing a basis for understanding and working hands-on with Azure IaaS services, so prior knowledge of AWS is not a requirement for learning those services.