Azure Migrate QuickStart

Description

This 3-day service enables customers to understand the process of migrating business services to Azure. It demonstrates the Azure Migrate tool used to migrate a server running "on-premises" to an Azure virtual machine (Infrastructure-as-a-Service) and migrates a SQL Server database to an Azure SQL Database (Platform-as-a-Service).

Features

- Create a project with Azure Migrate and demonstrate options for assessing and migrating on-premises servers and databases
- Install an appliance in the customer environment (VMware/Hyper-V/physical) to discover existing server specifications and performance profiles
- Perform an assessment to show recommended equivalent virtual machine sizes, costs and readiness of individual servers for migration to Azure

- Demonstrate the process of configuring a server for replication, conducting a test failover and then a full migration to an Azure virtual machine
- Demonstrate the process for migrating a SQL Server database to an Azure SQL Database
- Create a virtual machine in Azure and optionally promote to a domain controller in the customer's Active Directory domain

Format of the Engagement

• Day 1-3: Workshop to demonstrate Azure Migrate

Benefits

- Low-Inventory of existing server infrastructure with equivalent Azure costs
- Confidence in the process of migrating resources to Azure with low risk
- Testing of server failover into Azure without impacting the running service
- Testing of access to data migrated to Azure SQL Database

