# Azure Resource Manager Templates: DSC for the Microsoft cloud.

Windows PowerShell Desired State Configuration provides a great system for deploying and managing configuration data on servers in your environment; physical or virtual, on-prem., hosted, or in the cloud. Azure Resource Manager (ARM) is Microsoft’s “new” management interface for their public cloud. Azure Resource Manager Templates provide a declarative DSC like method for implementing your private cloud infrastructure. While it lacks the capability to build custom resource definitions, ARM and Azure Service Management’s deep integrations with PowerShell give an easy way to bridge nearly all the gaps that may remain.