# Azure Backup – Powershell

**Login to Azure:**

Login-AzureRmAccount

**Register Azure Resource Manager:**

Register-AzureRmResourceProvider -ProviderNamespace "Microsoft.RecoveryServices"

**Create a Recovery Service Vaults:**

New-AzureRmRecoveryServicesVault `

-ResourceGroupName "myResourceGroup" `

-Name "myRecoveryServicesVault" `

-Location "WestEurope"

**Set Azure Resource Manager Recovery Service Vault:**

Get-AzureRmRecoveryServicesVault `

-Name "myRecoveryServicesVault" | Set-AzureRmRecoveryServicesVaultContext

**Enable Backup for an Azure VM:**

$policy = Get-AzureRmRecoveryServicesBackupProtectionPolicy -Name "DefaultPolicy"

**Enable backup protection for a VM:**

Enable-AzureRmRecoveryServicesBackupProtection `

-ResourceGroupName "myResourceGroup" `

-Name "myVM" `

-Policy $policy

**Clean Up Deployment:**

Disable-AzureRmRecoveryServicesBackupProtection -Item $item -RemoveRecoveryPoints

$vault = Get-AzureRmRecoveryServicesVault -Name "myRecoveryServicesVault"

Remove-AzureRmRecoveryServicesVault -Vault $vault

Remove-AzureRmResourceGroup -Name "myResourceGroup"