**Section 4 Cmdlets, Aliases, and Parameters used (as well as related Cmdlets)**

Enable-PSRemoting

Configures the computer to receive remote commands

Enter-PSSession

Starts an interactive session with a remote computer

Aliases: etsn

New-PSSession

Creates a persistent connection to a local or remote computer

Aliases: nsn

Get-PSSession

Gets the Windows PowerShell sessions on local and remote computers

Aliases: gsn

Remove-PSSession

Closes one or more Windows PowerShell sessions (PSSessions)

Aliases: rsn

Import-PSSession

Imports commands from another session into the current session

Aliases: ipsn

-Module parameter allows importing a module and it’s Cmdlets into current console

-Prefix parameter adds a prefix to the Cmdlets imported using the -Module parameter

Get-ChildItem

Gets the files and folders in a file system drive

Aliases: dir, gci, ls

Get-Credential

Gets a credential object based on a user name and password

Get-Service, Start-Service, Stop-Service

Gets, starts, or stops the services on a local or remote computer.

Aliases: Get-Service gsv, Start-Service sasv, Stop-Service spsv

-ComputerName parameter allows getting services from a remote machine

Invoke-Command

Runs commands on local and remote computers

Aliases: icm

Example: Invoke-Command -ScriptBlock {Get-Date}

Import-Module

Adds modules to the current session

Aliases: ipmo

Connect-MsolService

Requires the Microsoft Azure Active Directory Module

Initiates a connection with Microsoft Azure Active Directory

Get-MsolGroup

Requires the Microsoft Azure Active Directory Module

Retrieves a group from Microsoft Azure Active Directory

Get-ADUser

Requires the Microsoft Active Directory Module

Gets one or more Active Directory Users