

Legacy Remoting



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Remote Connectivity

Legacy

RPC/DCOM

-ComputerName

Modern

WSMan

-Session





Legacy connections typically use some server or service endpoint

Connect with legacy protocols

Often requires remote admin privileges

Not firewall friendly

Look for cmdlets with `-ComputerName` parameter*



Get-Service

Get-Process

Get-Eventlog

Test-Connection

Test-NetConnection

Resolve-DNSName

Get-NetFirewallRule

Set-NetFirewallRule

Enable-NetFirewallRule

Disable-NetFirewallRule

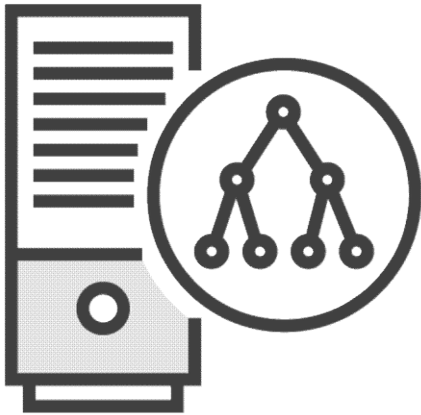
◀ Plenty of remote management commands for on-premises systems

◀ Plus diagnostics

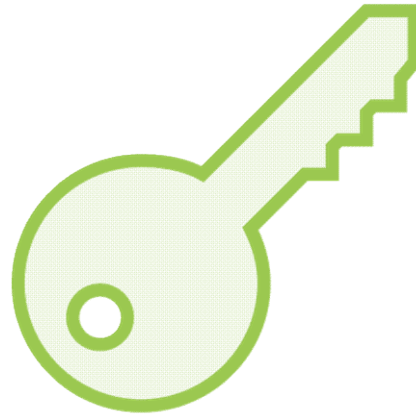
◀ And firewall configuration



Legacy Remoting



Works best in a
domain environment



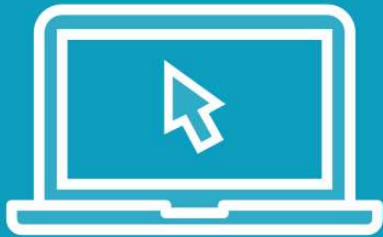
Usually no provision
for alternate
credentials



Command executes
locally pulling results
over the network



Demo



Traditional Remote Connections



Be sure to read full help and
examples for all the
demonstrated commands



Summary



Plenty of life for traditional (legacy) remoting

Be aware of potential firewall issues

Be aware of potential credential issues

Consider how you will scale your command

