```
Powershell
mkdir data
cd \data
mkdir directie
mkdir administratie
ls
new-smbshare directie -path c:\data\directie
new-smbshare administratie -path c:\data\administratie
check door bestande \\local
hostname
sconfig
2
name invullen (powershell)
restarten nee
9
tijd aanpasen
8
1
1
S
172.16.10.10 (ip wat jij kiest)
255.255.0.0
172.16.10.10 (ip wat jij kiest)
```

Install-WindowsFeature -name AD-Domain-Services, DNS -includemanagementTools get-WindowsFeature

Install-ADDSForest -DomainName "Powershell.dc" -InstallDNS

-DomainNetbiosbiosname powershell2

New-ADOrganizationalUnit -Name "powershell" -Path "DC=Powershell,DC=dc"

New-ADOrganizationalUnit -Name "administratie" -Path "OU=powershell,DC=Powershell,DC=dc"

New-ADGroup -name administratie -path "OU=administratie,DC=powershell,DC=powershell,DC=dc"

1

New-ADUser Piet -Path "OU=administratie, DC=powershell, DC=powershell, DC=dc"

Add-ADGroupMember -identiry administratie -Members "Piet wind" "OU=administratie,DC=powershell,DC=powershell,DC=dc"

icacls "c:\data\administratie" /grant "administratie:(OI)(CI)M" (als je geen Modifi wil maar Read, verander M naar RX)

icacls "c:\data\administratie" /inheritance:d

icacls "c:\data\administratie" /remove "Users"

New-Smbshare administratie -Path c:\data\administratie -ChangeAcces Everyone (als die fout gaat doe Remove-Smbshare)

Add-Computer -DomainName "examenserver.com" -Credential (Get-Credential) - Restart (Powershell server verbinden met Windows server)

Windows gegevens invoeren

Video 1

https://youtu.be/SJKIlZmlHic

video 2

https://youtu.be/KsYLcmXMKCg

video 3

https://youtu.be/2HP0ecu1LJ8

security groups aanmaken

New-ADGroup -Name "Administratie" -GroupCategory Security -GroupScope Global - Path "OU=Administratie,OU=Medewerkers,DC=DCExamens,DC=nl"

Script uitvoeren

Ps1 runnen

cd C:/script

.\newusers.ps1

Hide C drive in My Computer: User Configuration > Administrative Templates > File Explorer

Deny all removable storage access: Computer Configuration > Administrative Templates > System

Block command prompt: User Configuration > Administrative Templates > System

Block registry editing tools: User Configuration > Administrative Templates > System

Block Control Panel and PC settings: User Configuration > Administrative Templates > Control Panel

Password policies: Computer Configuration > Windows Settings > Security Settings

Deny DVD read and write access: Computer Configuration > Administrative Templates > System

Block Win+R: Administrative Templates > Start Menu and Taskbar > Remove Run menu from Start Menu | User Configuration > Administrative Templates > Start Menu and Taskbar

Set Desktop Wallpaper: User Configuration > Administrative Templates > Desktop > Desktop