

## Activity 1-2: Server 1 with Domain Roles installed

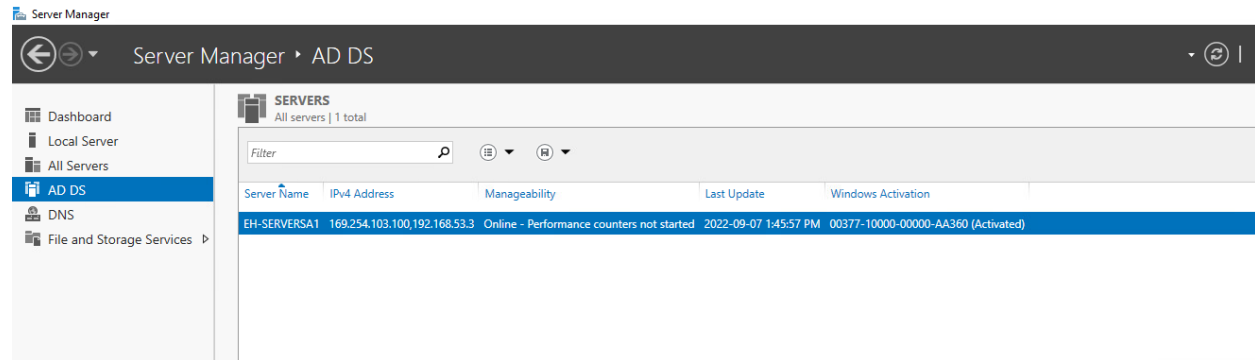


Figure 1: SA1 with Domain Roles and Active Directory Installed

## Activity 1-5: Your created OU, User, and Group

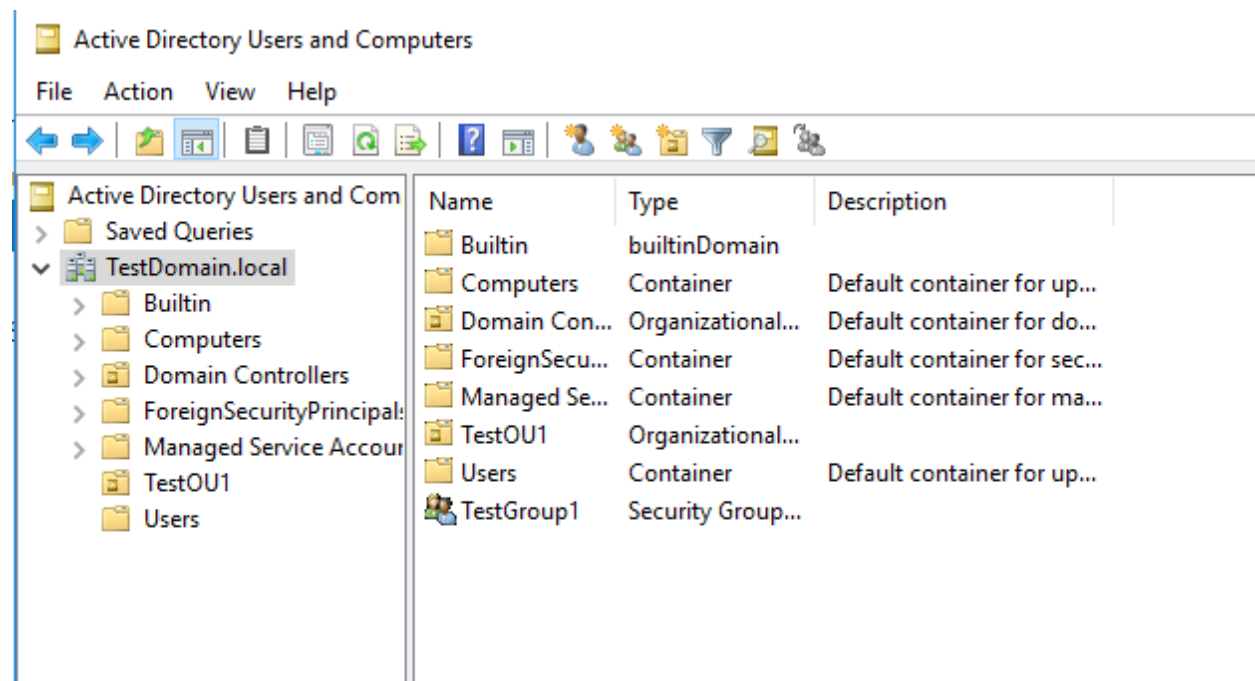


Figure 2: TestOU1 and TestGroup1 both added to our AD

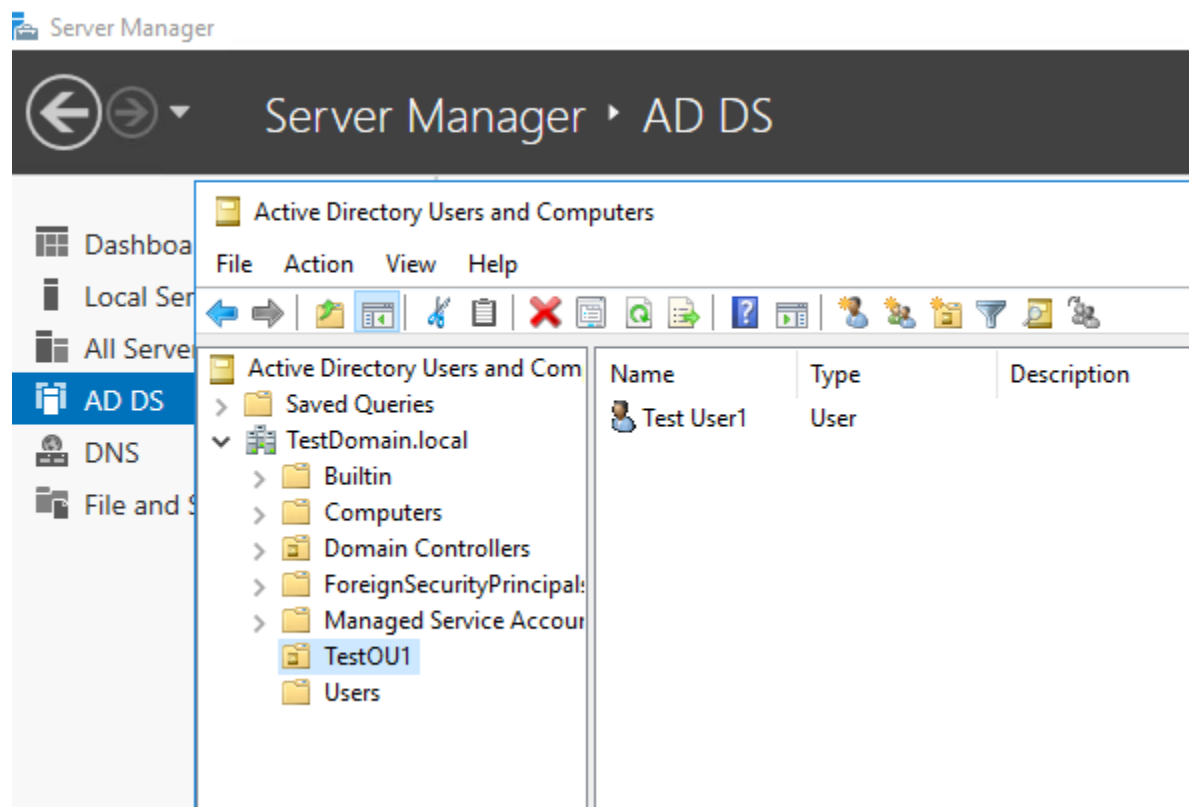
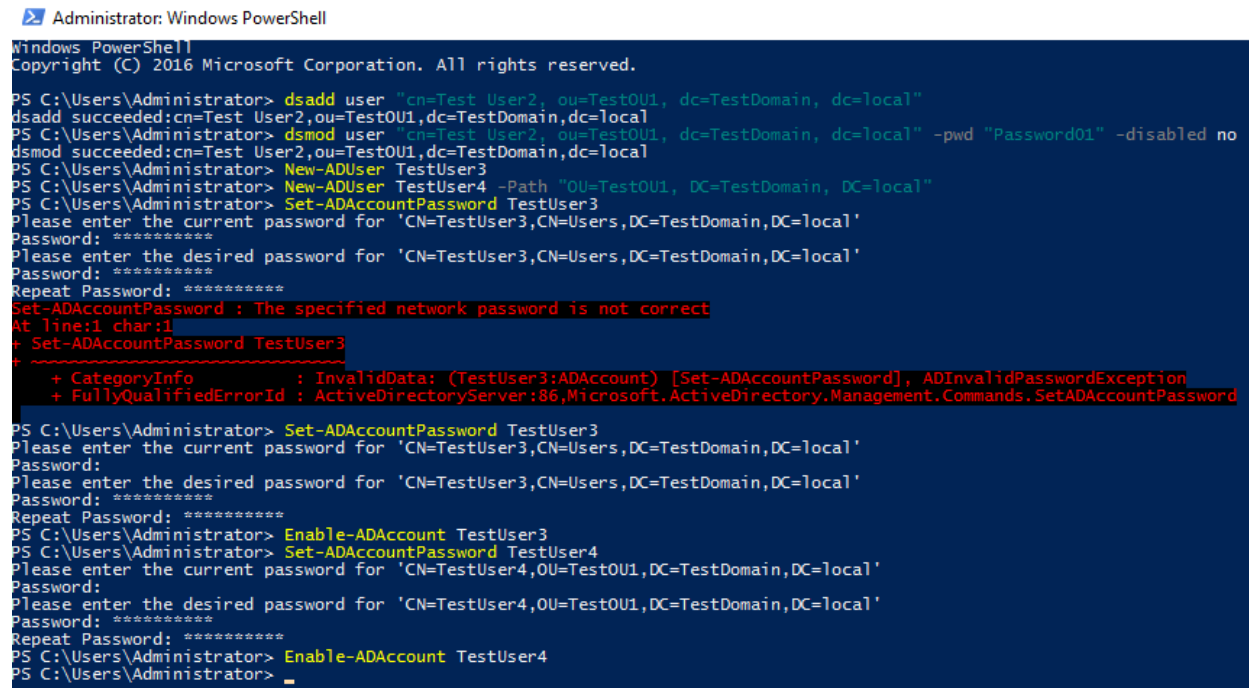


Figure 3: Test User1 inside the TestOU1 OU

## Activity 1-6: Capture the output of the Command-Line/PS showing the users created and enabled



```
Administrator: Windows PowerShell
Windows PowerShell
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PS C:\Users\Administrator> dsadd user "cn=Test User2, ou=TestOU1, dc=TestDomain, dc=local"
dsadd succeeded:cn=Test User2,ou=TestOU1,dc=TestDomain,dc=local
PS C:\Users\Administrator> dsmod user "cn=Test User2, ou=TestOU1, dc=TestDomain, dc=local" -pwd "Password01" -disabled no
dsmod succeeded:cn=Test User2,ou=TestOU1,dc=TestDomain,dc=local
PS C:\Users\Administrator> New-ADUser TestUser3
PS C:\Users\Administrator> New-ADUser TestUser4 -Path "OU=TestOU1, DC=TestDomain, DC=local"
PS C:\Users\Administrator> Set-ADAccountPassword TestUser3
Please enter the current password for 'CN=TestUser3,CN=Users,DC=TestDomain,DC=local'
Password: *****
Please enter the desired password for 'CN=TestUser3,CN=Users,DC=TestDomain,DC=local'
Password: *****
Repeat Password: *****
Set-ADAccountPassword : The specified network password is not correct
At line:1 char:1
+ Set-ADAccountPassword TestUser3
+ ~~~~~
+ CategoryInfo          : InvalidData: (TestUser3:ADAccount) [Set-ADAccountPassword], ADInvalidPasswordException
+ FullyQualifiedErrorId : ActiveDirectoryServer:86,Microsoft.ActiveDirectory.Management.Commands.SetADAccountPassword

PS C:\Users\Administrator> Set-ADAccountPassword TestUser3
Please enter the current password for 'CN=TestUser3,CN=Users,DC=TestDomain,DC=local'
Password: *****
Please enter the desired password for 'CN=TestUser3,CN=Users,DC=TestDomain,DC=local'
Password: *****
Repeat Password: *****
PS C:\Users\Administrator> Enable-ADAccount TestUser3
PS C:\Users\Administrator> Set-ADAccountPassword TestUser4
Please enter the current password for 'CN=TestUser4,OU=TestOU1,DC=TestDomain,DC=local'
Password: *****
Please enter the desired password for 'CN=TestUser4,OU=TestOU1,DC=TestDomain,DC=local'
Password: *****
Repeat Password: *****
PS C:\Users\Administrator> Enable-ADAccount TestUser4
PS C:\Users\Administrator> _
```

Figure 4: User accounts created and enabled with password policies

Activity 1-7: After you have completed the task, create a **Query** in ADUC that lists all users in the domain

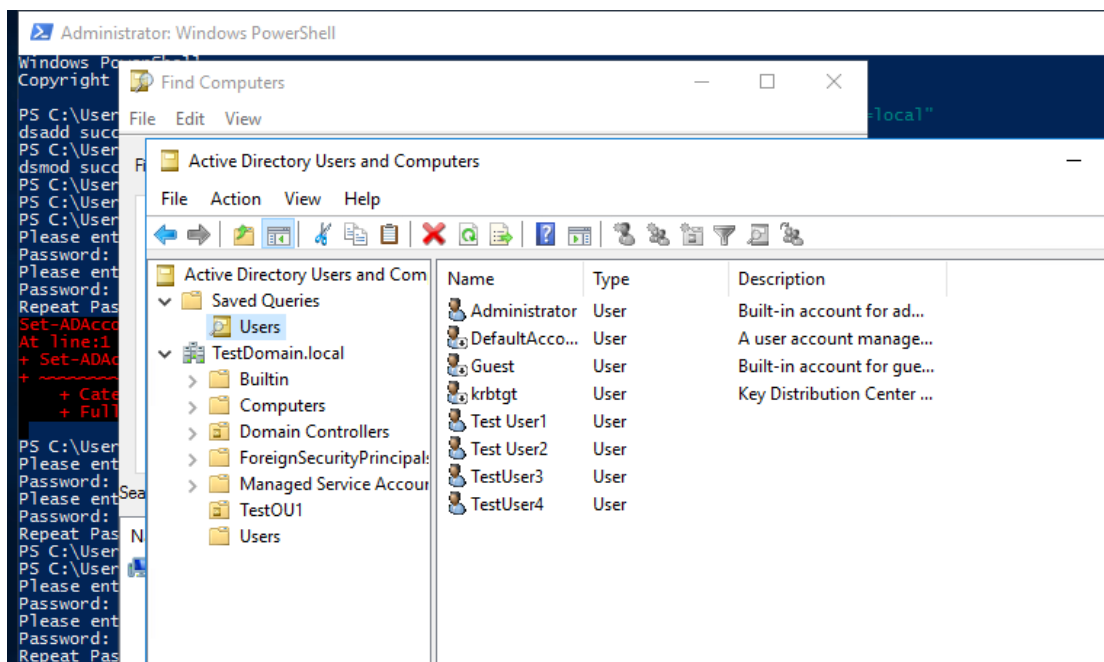


Figure 5: Users Query to find all Users on the domain

Activity 1-8: Show your published share created

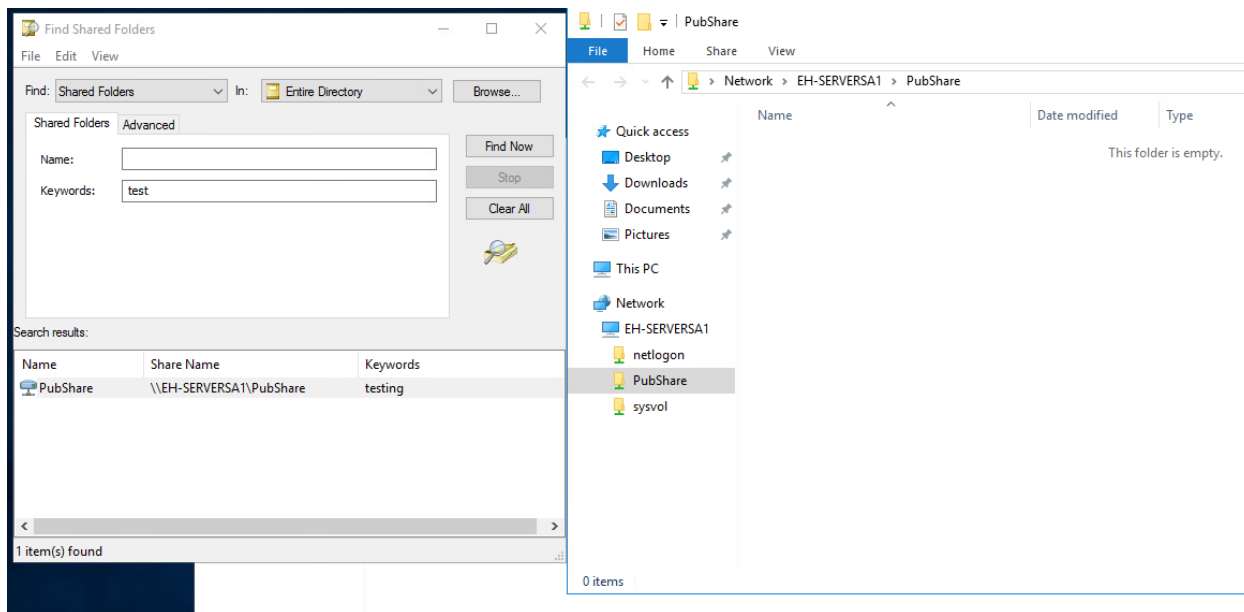


Figure 6: Published Share that can be found on the AD search

## Activity 1-9: Show your FSMO holders via the command line

```
PS C:\Users\Administrator> netdom query fsmo
Schema master           EH-ServerSA1.TestDomain.local
Domain naming master    EH-ServerSA1.TestDomain.local
PDC                     EH-ServerSA1.TestDomain.local
RID pool manager        EH-ServerSA1.TestDomain.local
Infrastructure master    EH-ServerSA1.TestDomain.local
The command completed successfully.

PS C:\Users\Administrator> _
```

Figure 7: fsmo query showing the master servers

## Activity 1-10: Show your password policy

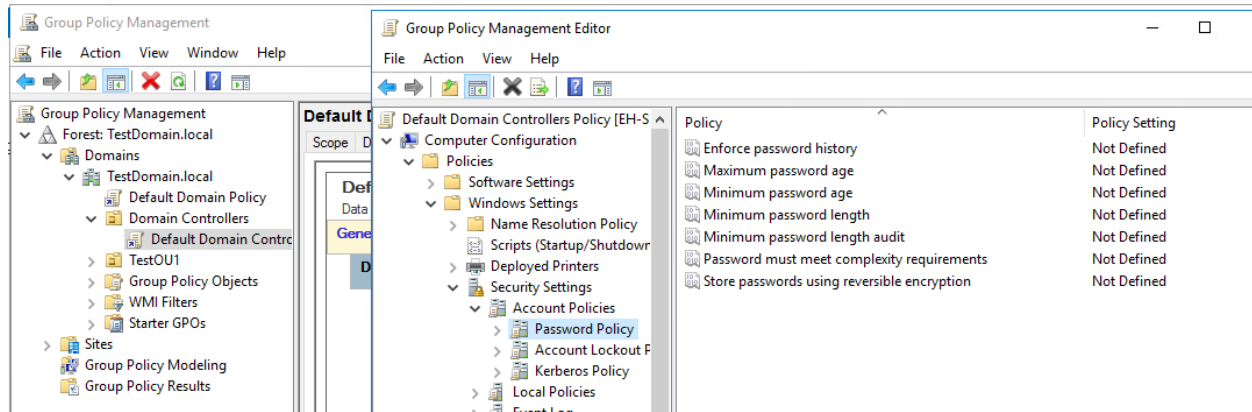


Figure 8: Domain Controller Policies

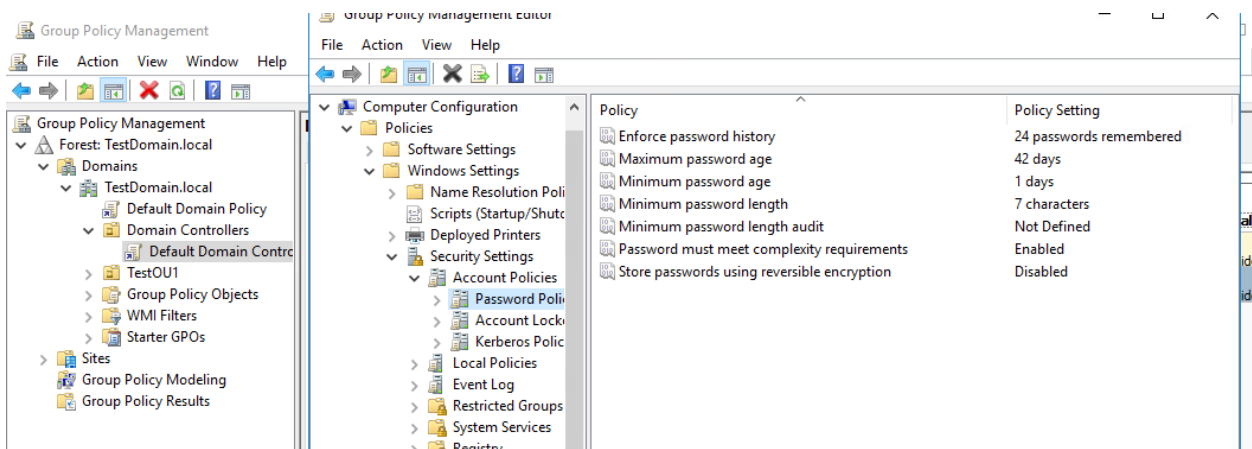


Figure 9: Default Domain Policies

## Activity 1-11: Show your Testuser1 not having access to the control panel

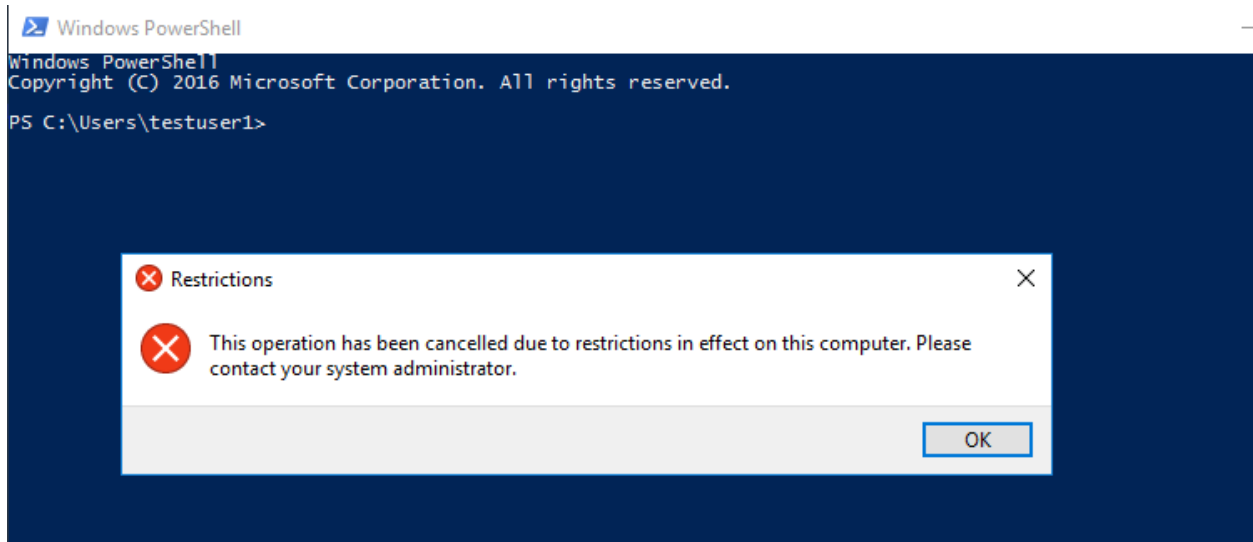


Figure 10: Control Panel disabled on Testuser1 account