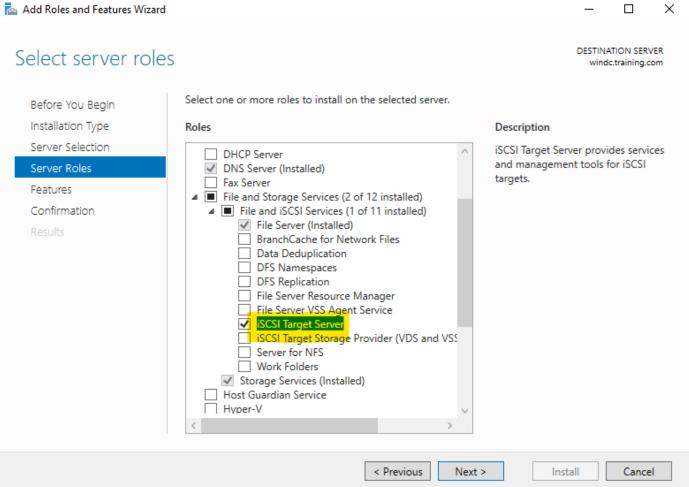
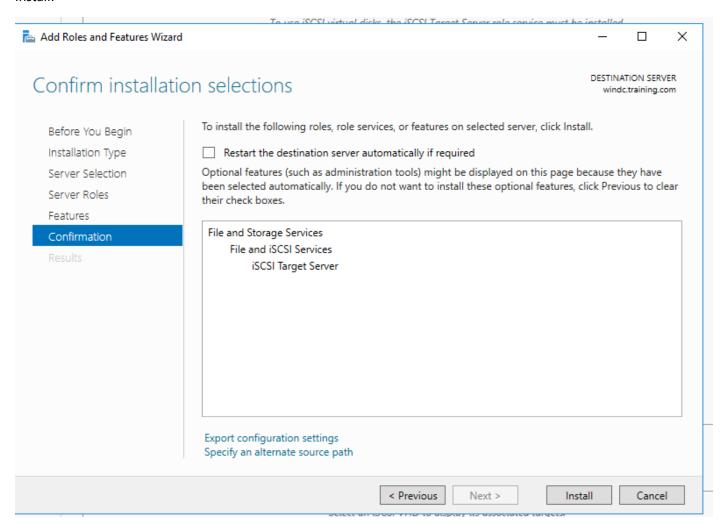
Installing iSCSI on DC

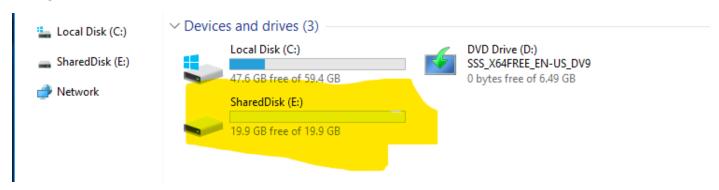




Install:



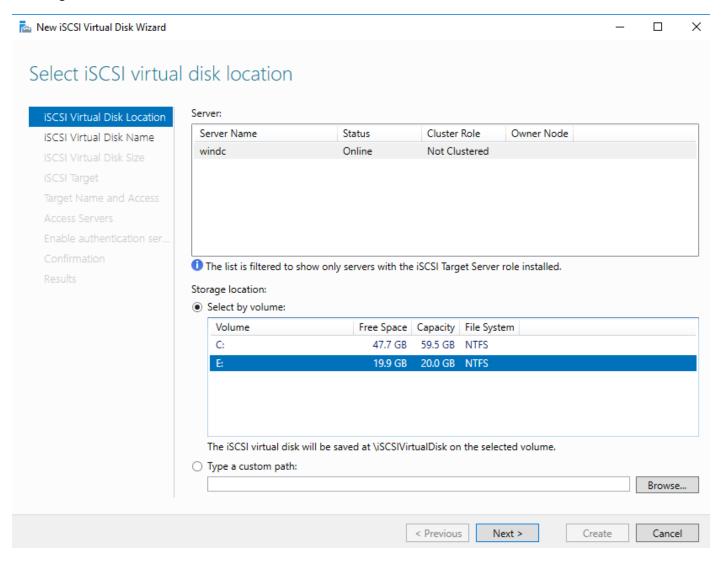
Adding a new 20GB disk:



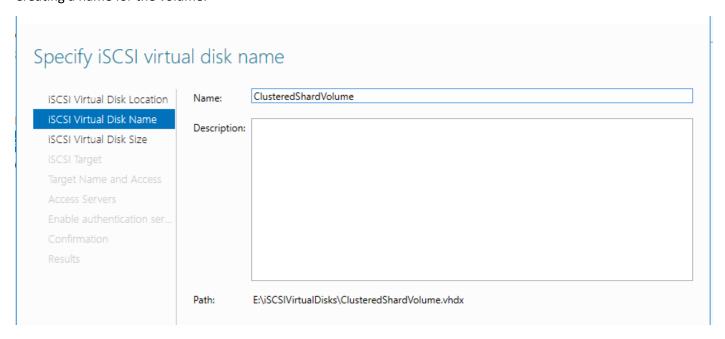
Creating iSCSI virtual disk:



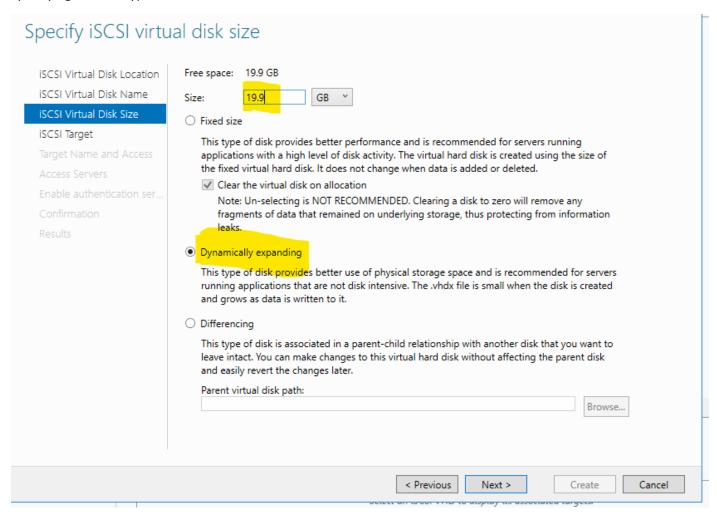
Selecting the disk:



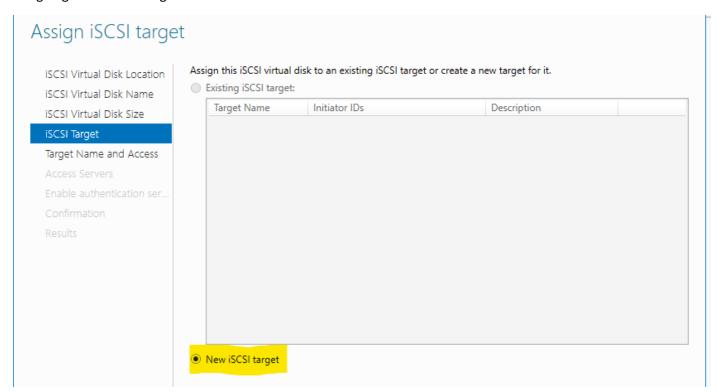
Creating a name for the volume:



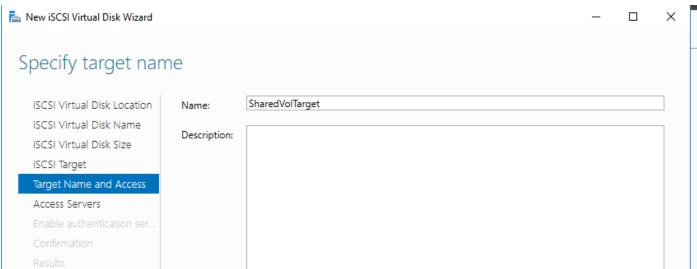
Specifying the disk type:

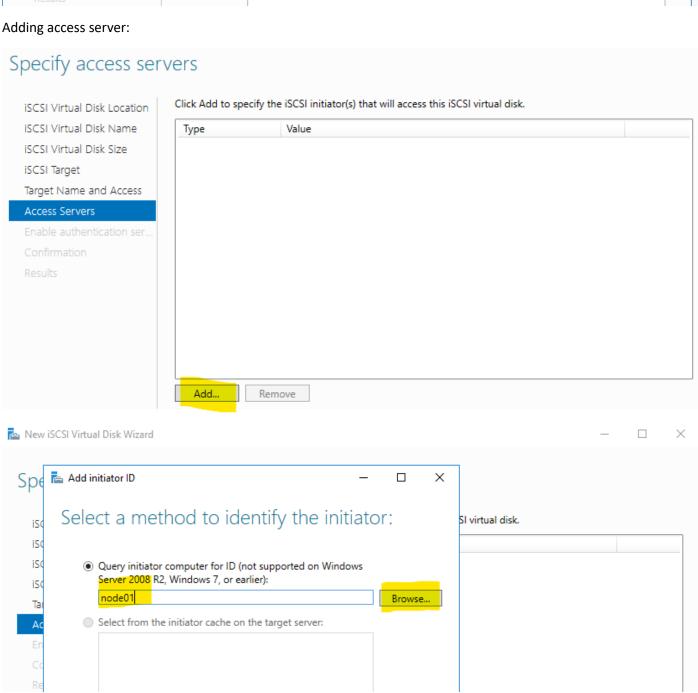


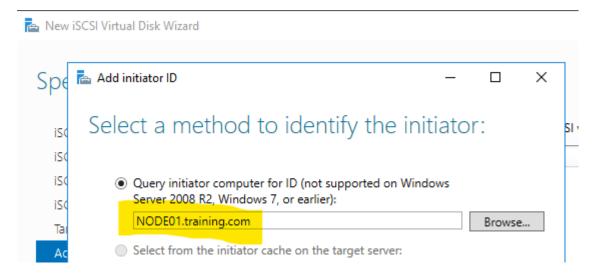
Assigning a new iSCSI target:



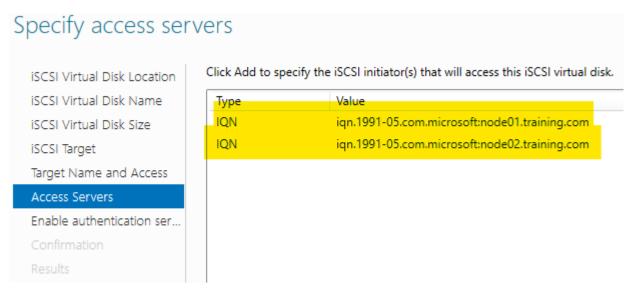
Adding target name:







Adding both nodes:



Leave CHAP:

Enable Authentication	
iSCSI Virtual Disk Location iSCSI Virtual Disk Name iSCSI Virtual Disk Size iSCSI Target Target Name and Access Access Servers	Optionally, enable the CHAP protocol to authenticate initiator connections, or enable reverse CHAP to allow the initiator to authenticate the iSCSI target. Enable CHAP: User name: Password:
Enable authentication ser	Confirm password:
Confirmation Results	Enable reverse CHAP: User name: Password: Confirm password:

Confirm selections

iSCSI Virtual Disk Location iSCSI Virtual Disk Name

iSCSI Virtual Disk Size

iSCSI Target

Target Name and Access

Access Servers

Enable authentication ser...

Confirmation

Result

Confirm that the following are the correct settings, and then click Create.

ISCSI VIRTUAL DISK LOCATION

Server: windc

Cluster role: Not Clustered

Path: E:\iSCSIVirtualDisks\ClusteredShardVolume.vhdx

ISCSI VIRTUAL DISK PROPERTIES

Name: ClusteredShardVolume

Size: 19.9 GB

TARGET PROPERTIES

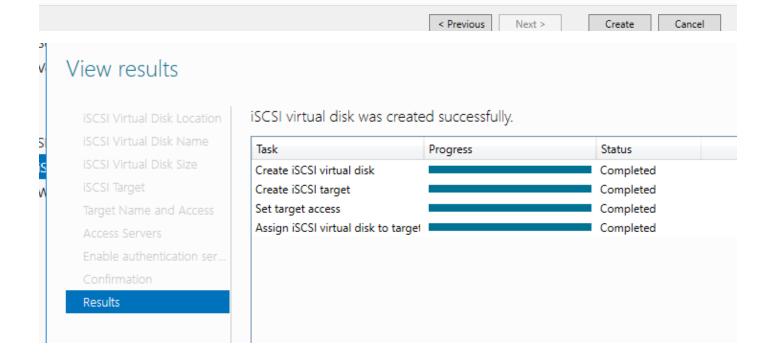
Name: sharedvoltarget

ACCESS SERVERS

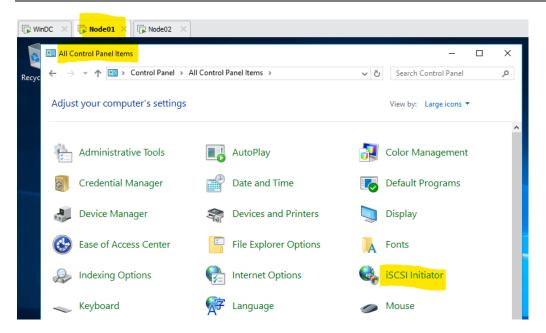
IQN: iqn.1991-05.com.microsoft:node01.training.com
IQN: iqn.1991-05.com.microsoft:node02.training.com

SECURITY

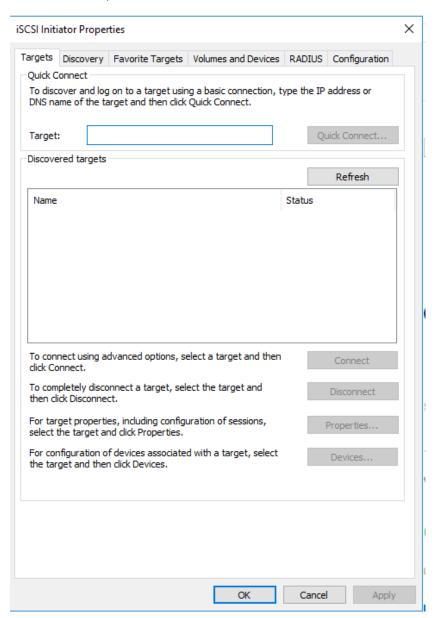
CHAP: Disabled Reverse CHAP: Disabled



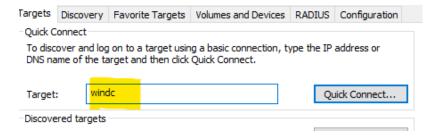
Switch to Node01 and configure iSCSI:



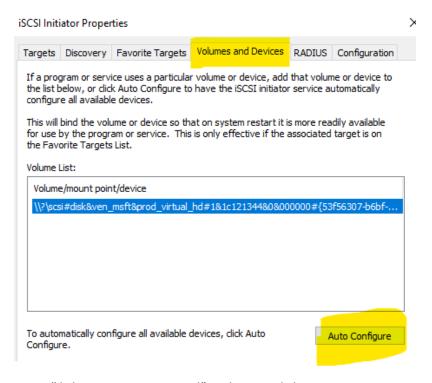
Start the service, if it shows error.



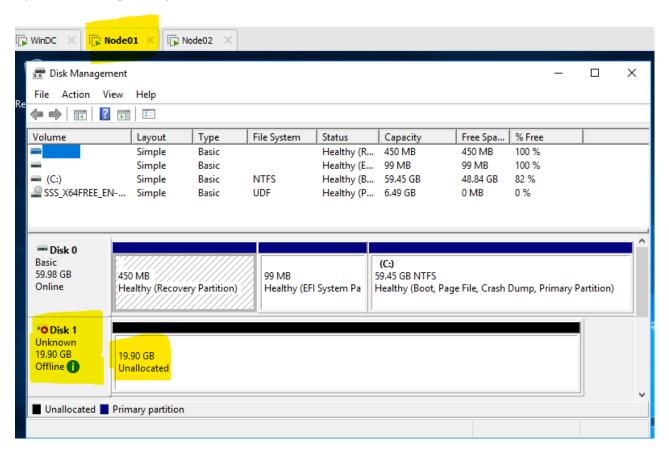
Go to target and fill the iSCSI target source on both nodes (01 & 02) & click on quick connect:



Switch volume & device tab & clock auto-configure:



Open "disk management portal" and create disk:



Just initialize the disk on Node02:

