



???? XenServer ?????? Virtual disk ??????????????????,????????? VM ??,?????????????!

????? ISO library ,????????? Virtual disk storage ,??? VDS(Virtual disk storage) ??????????????????????.?????

Network ?? Fiber ? HBAs ?????? .

note: HBAs (Host bus adapters) : ??????????,?????????????????(IDE / SATA / SCSI / SAS / SSD /iSCSI) ?? HBAs .

????? XenServer ??????? (Virtual disk storage)

1.NFS

??? Linux ?????????? NFS(Network File System) ???,??? Windows ????????

2.iSCSI

??? SAN ???????,???? 1G,10Gb ??(??????? iSCSI ???,??? TOE:TCP/IP offload engine,???????????????????? CPU ?????)???,????????,????????????????(?????? 2G,4Gb,????-850 mm,??-1310 mm),????? iSCSI(Internet SCSI),??? ????????? SAN,??? IP-SAN.

3.NetApp

??? NetApp ??? NAS ??????.??? NAS,?????????????????????.?????(File based)?????????.????? windows ??,???? licence ??????.???????? NAS ??? Linux ???????,?????? samba(? Linux ??????(?????)?????) ????????????? ? NAS.

4.Hardware HBA

??? Hardware HBA ?? Emulex ?? Qlogic ? Fiber ,??? Fiber storage ?? SAN .??? SAN (Storage area Network),?? ??????(Raw Device),????? NAS ??????????.????? Server ?????? Server ??????????.????????????????? serve ?? ?????,??????????.

5.Dell EqualLogic

??? NetApp
?????????????????,?????????????????????????.

????????? :

1.ext

2.nfs

???????????:

- 1.lvm
- 2.lvmohba
- 3.lvmoiscsi
- 4.netapp
- 5.equal