```
ssl (secure socker layer)
```

hub /bridge/switch - Port Mirroring

router (route table)

forwarding server (forwarding table) – NAT, Port forwarding, DMZ

dns server + dhcp server

proxy server: squid

Jquiu

vpn server + dhcp relay server

pppoe server

SSH – ssh tunneling (Port forwarding, X11 forwarding)

Telnet

vnc(RFB): tigervnc realvnc

**RDP:** remoe desktop connection

ICA: citrix

NX(X11): NoMachine NX

ftp: vsftpd(vsftpd) filezilla server

web server: IIS nginx httpd

database: mysql

e-mail server: postfix + dovecot

*nfs:* rpcbind nfs-utils(centos) nfs-kernel-server(ubuntu)

cifs: samba samba-client samba-common

iscsi:

1.iscsi target: centos - scsi-target-utils ubuntu - iscsiarget

2.iscsi initiator: centos - iscsi-initiator-utils ubuntu - open-iscsi

virtual desktop/virtual app