

## Steps for Design Network

- Create Network Design
- Enter each Access layer switch Create VLAN 10,20,30,40
- Enter each access layer switch determine mode type each interface (access ,trunk )
- Enter each Tow MLS Create VLAN 10 ,20,30,40 and Determine (port access ,port trunk )
- Enter Tow MLS create default Gateway each VLANs
- Create HSRP for Tow MLS
- Create VLAN 100 for Server and given Default gateway
- Create Area for ISP and enable OSPF routing
- Create area Data Center
- Create branch Lan and config OSPF
- Create ACL deny LAN ,branch Lan from Data Center
- Create ACL permit ISP from Data center