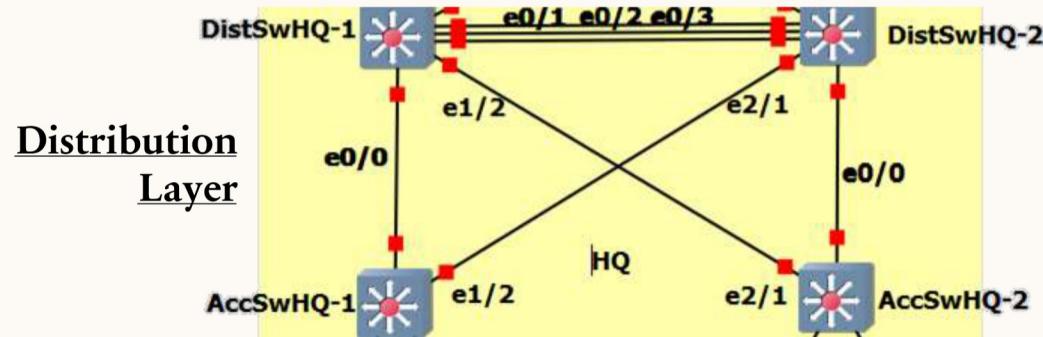
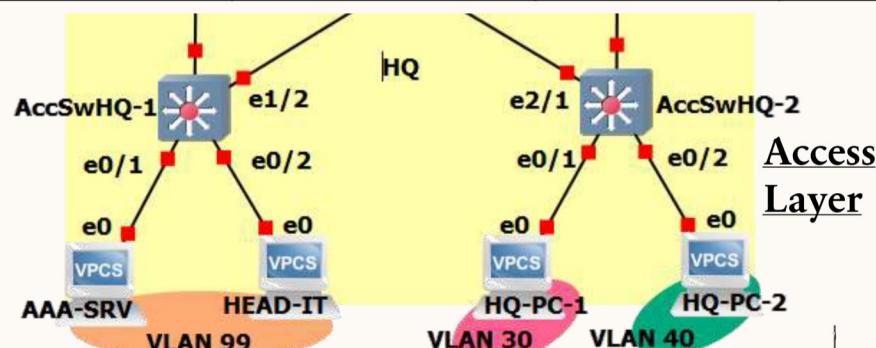


# HQ SVI Addressing Table

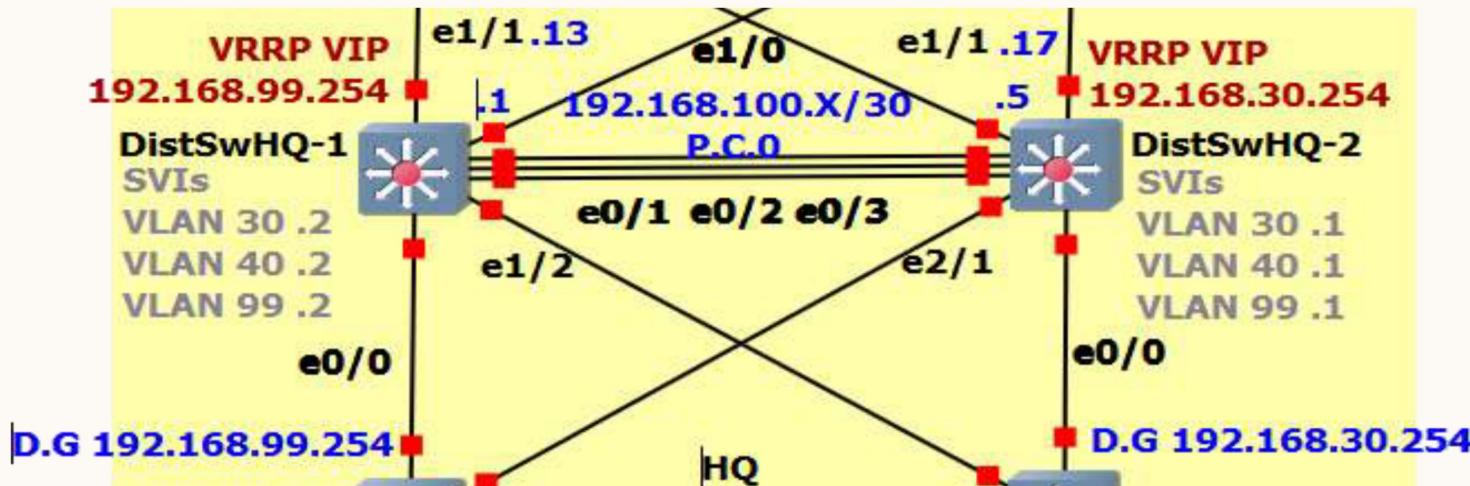
Plan > Subnets > Tasks > SVIs > HQ > Branch A > Branch B > HQ Underlay > HQ Overlay

Device	Interface	Heading	IP Address	S. Mask	Description
DistSwHQ-1	VLAN 99 (SVI)	Inside	192.168.99.1	255.255.255.0	Management VLAN Interface
	VLAN 30 (SVI)	Inside	192.168.30.1	255.255.255.0	Production VLAN Interface
	VLAN 40 (SVI)	Inside	192.168.40.1	255.255.255.0	Local VLAN Interface (AccSwHQ-2)
DistSwHQ-2	VLAN 99 (SVI)	Inside	192.168.99.2	255.255.255.0	Management VLAN Interface
	VLAN 30 (SVI)	Inside	192.168.30.2	255.255.255.0	Production VLAN Interface
	VLAN 40 (SVI)	Inside	192.168.40.2	255.255.255.0	Local VLAN Interface (AccSwHQ-1)
AccSwHQ-1	VLAN 99	Inside	192.168.99.3	255.255.255.0	Management VLAN Interface
AccSwHQ-2	VLAN 99	Inside	192.168.99.4	255.255.255.0	Management VLAN Interface
	VLAN 30	Inside	192.168.30.4	255.255.255.0	Production VLAN Interface
	VLAN 40	Inside	192.168.40.4	255.255.255.0	Local VLAN Interface



# HQ Distribution Layer Addressing Table

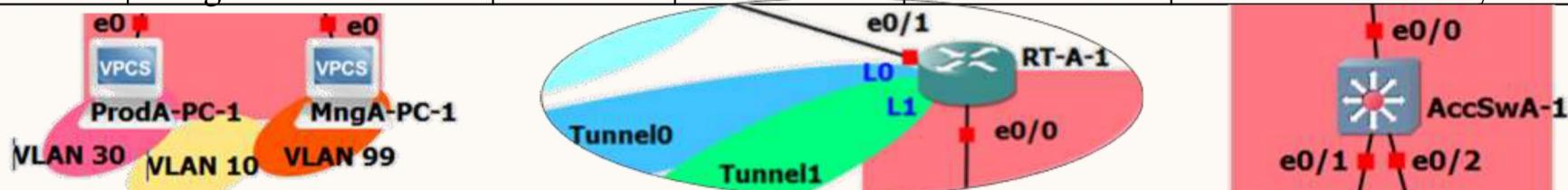
Device	Interface	Heading	IP Address	S. Mask	Description
DistSwHQ-1	GigabitEthernet1/1	Outside	192.168.100.13	255.255.255.252	Internal Downlink
	GigabitEthernet1/0	Outside	192.168.100.1	255.255.255.252	Internal Downlink
	GigabitEthernet0/1-3	Both	-	-	L2 Ether Channel
DistSwHQ-2	GigabitEthernet1/1	Outside	192.168.100.17	255.255.255.252	Internal Downlink
	GigabitEthernet1/0	Outside	192.168.100.5	255.255.255.252	Internal Downlink
	GigabitEthernet0/1-3	Both	-	-	L2 Ether Channel



# Branch A IP Addressing Table

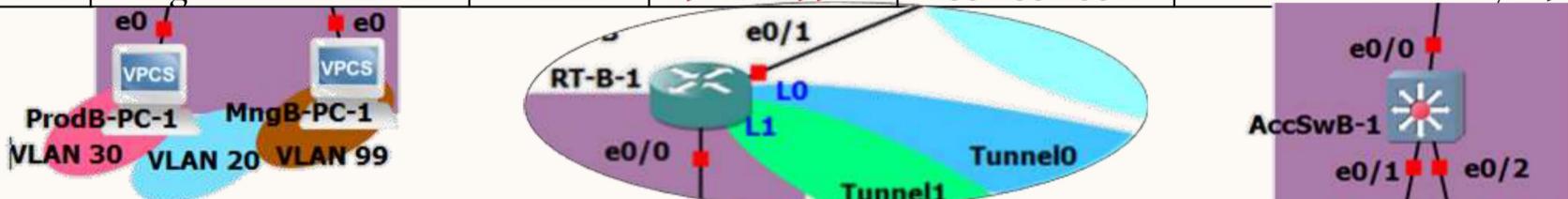
Plan > Subnets > Tasks > SVIs > HQ > Branch A > Branch B > HQ Underlay > HQ Overlay

Device	Interface	Heading	IP Address	S. Mask	Description
RT-A-1	GigabitEthernet0/0	Inside	<b>ROAS</b>	255.255.255.0	Internal network interface
	GigabitEthernet0/0.10	Outside	192.168.10.254	255.255.255.0	Subinterface
	GigabitEthernet0/0.30	Inside	192.168.30.1	255.255.255.0	Subinterface
	GigabitEthernet0/0.99	Outside	192.168.99.1	255.255.255.0	Subinterface
	Loopback0	Overlay	10.2.1.1	255.255.255.255	VPN Tunnel Endpoint for CoreRT-1
	Loopback1	Overlay	10.2.2.1	255.255.255.255	VPN Tunnel Endpoint for CoreRT-2
	Tunnel0	Overlay	172.16.1.2	255.255.255.252	VPN Tunnel to CoreRT-1
	Tunnel1	Overlay	172.16.2.6	255.255.255.252	VPN Tunnel to CoreRT-2
AccSwA-1	VLAN 99	Inside	192.168.99.6	255.255.255.0	Management VLAN Interface
	VLAN 30	Inside	192.168.30.6	255.255.255.0	Production VLAN Interface
	VLAN 10	Inside	192.168.10.1	255.255.255.0	Local VLAN Interface
ProdA-PC-1	GigabitEthernet0/0	Inside	192.168.30.11	255.255.255.0	Default Gateway: 192.168.30.1
MngA-PC-1	GigabitEthernet0/0	Inside	192.168.99.11	255.255.255.0	Default Gateway: 192.168.99.1



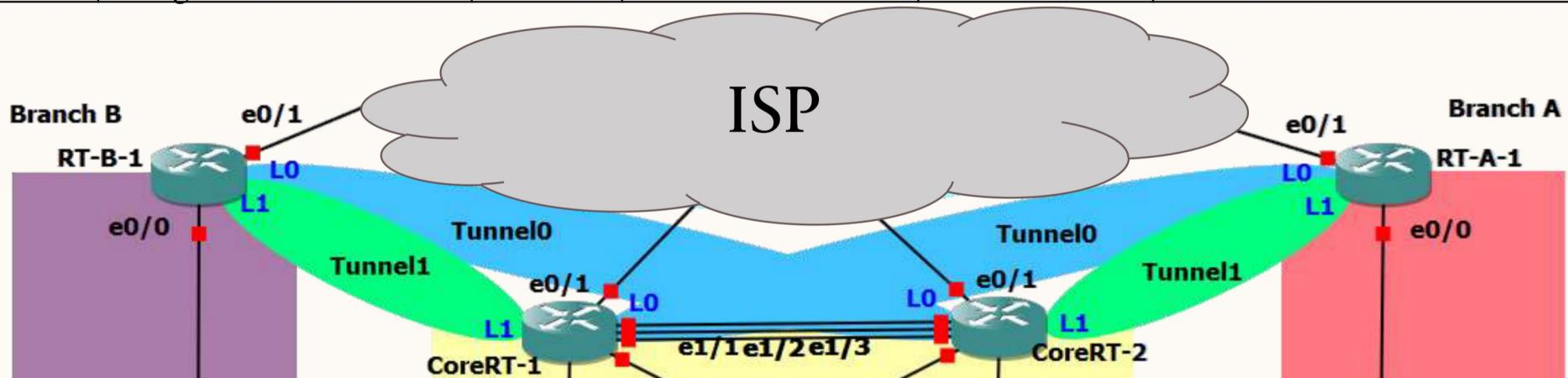
# Branch B IP Addressing Table

Device	Interface	Heading	IP Address	S. Mask	Description
RT-B-1	GigabitEthernet0/0	Inside	<b>ROAS</b>	255.255.255.0	Internal network interface
	GigabitEthernet0/0.20	Outside	192.168.20.254	255.255.255.0	Subinterface
	GigabitEthernet0/0.30	Inside	192.168.30.1	255.255.255.0	Subinterface
	GigabitEthernet0/0.99	Outside	192.168.99.1	255.255.255.0	Subinterface
	Loopback0	Overlay	10.3.1.1	255.255.255.255	VPN Tunnel Endpoint for CoreRT-2
	Loopback1	Overlay	10.3.2.1	255.255.255.255	VPN Tunnel Endpoint for CoreRT-1
	Tunnel0	Overlay	172.16.1.6	255.255.255.252	VPN Tunnel to CoreRT-2
	Tunnel1	Overlay	172.16.2.2	255.255.255.252	VPN Tunnel to CoreRT-1
AccSwB-1	VLAN 99	Inside	192.168.99.5	255.255.255.0	Management VLAN Interface
	VLAN 30	Inside	192.168.30.5	255.255.255.0	Production VLAN Interface
	VLAN 20	Inside	192.168.20.1	255.255.255.0	Local VLAN Interface
ProdB-PC-1	GigabitEthernet0/0	Inside	<b>192.168.30.10</b>	255.255.255.0	Default Gateway: 192.168.30.1
MngB-PC-1	GigabitEthernet0/0	Inside	<b>192.168.99.10</b>	255.255.255.0	Default Gateway: 192.168.99.1



# HQ Underlay Addressing Table

Device	Interface	Heading	IP Address	S. Mask	Description
CoreRT-1	GigabitEthernet0/1	Outside	201.0.111.0	255.255.255.252	Connection to ISP
	GigabitEthernet0/0	Inside	192.168.100.14	255.255.255.252	Internal Downlink
	GigabitEthernet1/0	Inside	192.168.100.6	255.255.255.252	Internal Downlink
	GigabitEthernet1/1-3	Both	192.168.100.9	255.255.255.252	L3 Ether Channel
CoreRT-2	GigabitEthernet0/1	Outside	201.0.111.4	255.255.255.252	Connection to ISP
	GigabitEthernet0/0	Inside	192.168.100.18	255.255.255.252	Internal Downlink
	GigabitEthernet1/0	Inside	192.168.100.2	255.255.255.252	Internal Downlink
	GigabitEthernet1/1-3	Both	192.168.100.10	255.255.255.252	L3 Ether Channel



# HQ Overlay Addressing Table

Device	Interface	Heading	IP Address	S. Mask	Description
CoreRT-1	Loopback0	Overlay	10.1.1.1	255.255.255.255	VPN Endpoint for RT-A-1
	Loopback1	Overlay	10.1.2.1	255.255.255.255	VPN Endpoint for RT-B-1
	Tunnel0	Overlay	172.16.1.1	255.255.255.252	VPN Tunnel to RT-A-1
	Tunnel1	Overlay	172.16.2.1	255.255.255.252	VPN Tunnel to RT-B-1
CoreRT-2	Loopback0	Overlay	10.1.1.2	255.255.255.255	VPN Endpoint for RT-B-1
	Loopback1	Overlay	10.1.2.2	255.255.255.255	VPN Endpoint for RT-A-1
	Tunnel0	Overlay	172.16.1.5	255.255.255.252	VPN Tunnel to RT-B-1
	Tunnel1	Overlay	172.16.2.5	255.255.255.252	VPN Tunnel to RT-A-1

