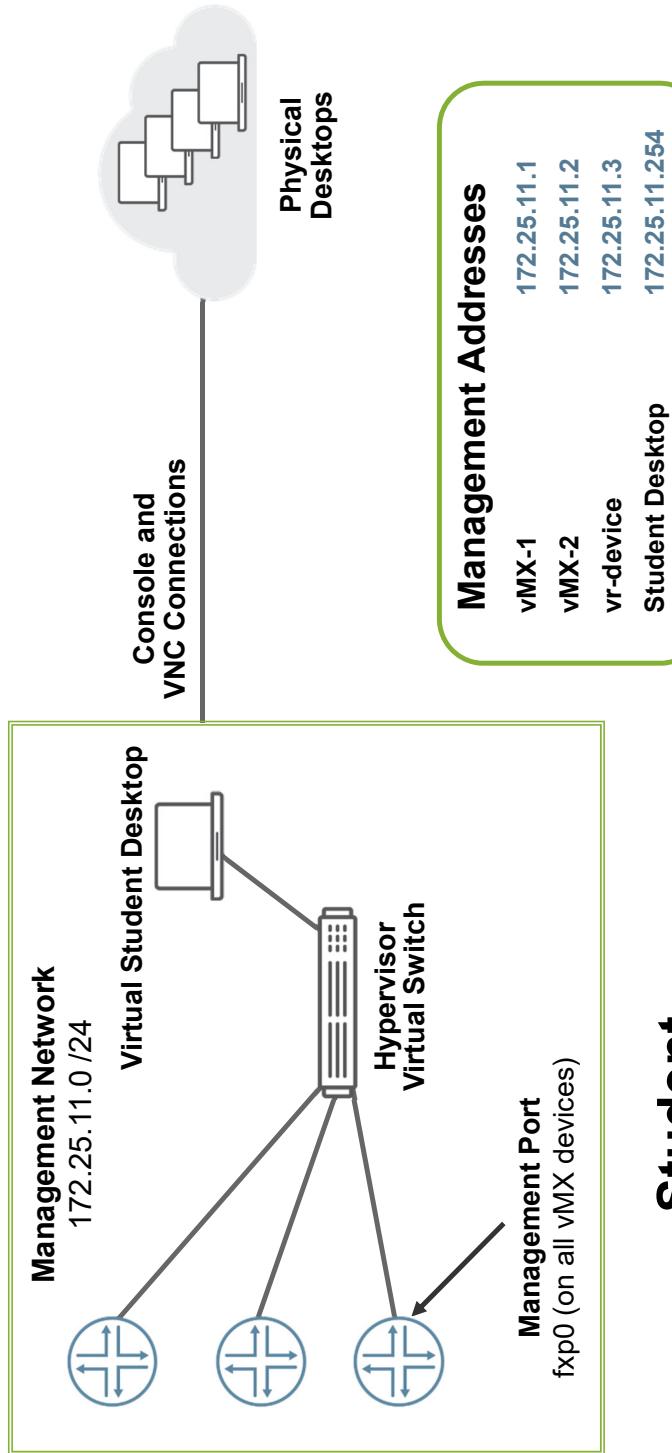


Management Network Diagram

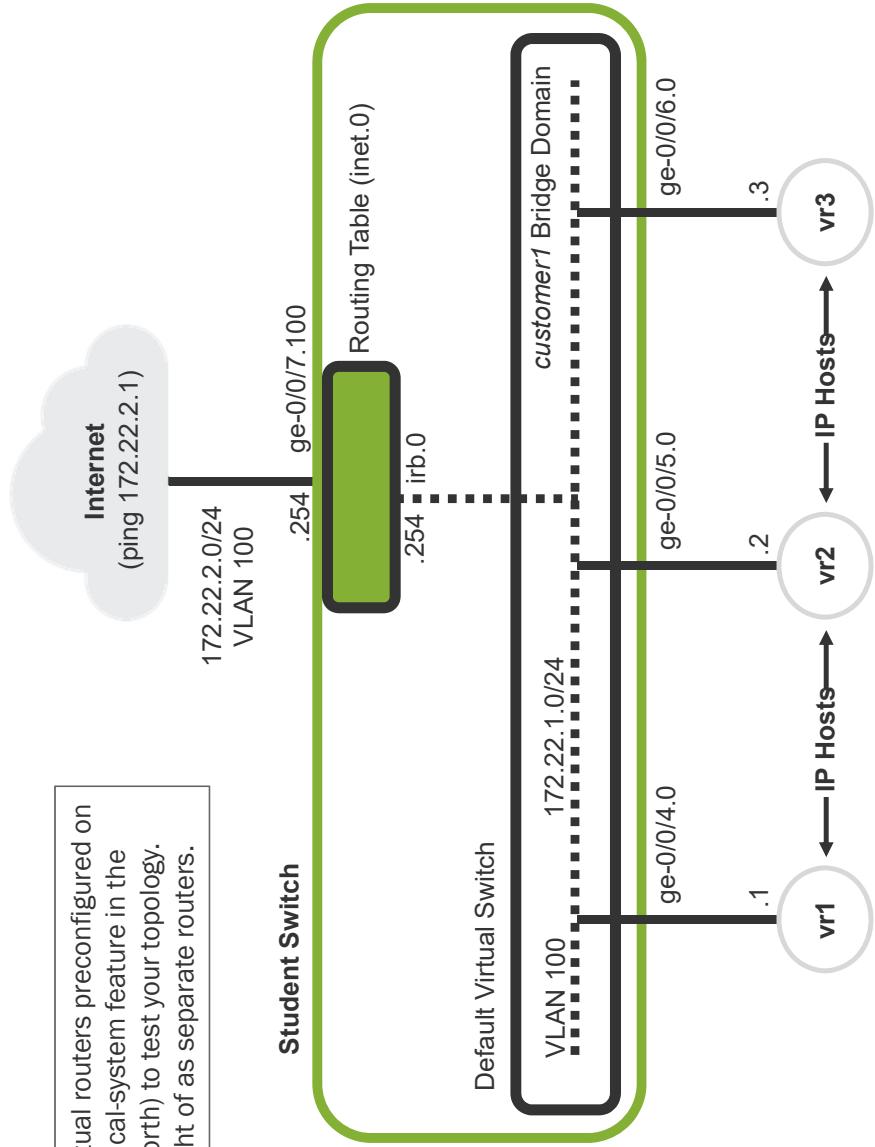


Student Virtual Environment

Note: Your instructor will provide the information you need to access your student desktop.

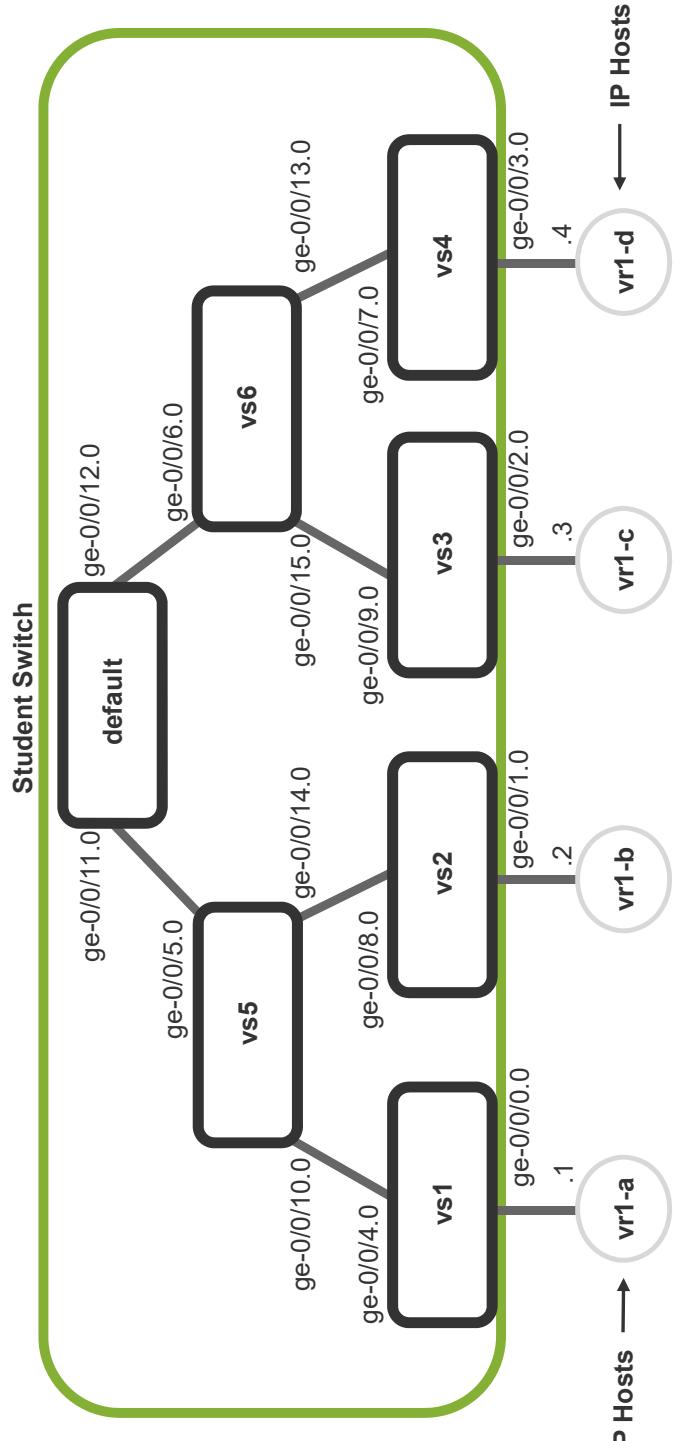
Lab: Ethernet Switching and VLANs

Note: The IP hosts on this diagram are actually virtual routers preconfigured on the student device. They are created using the logical-system feature in the Junos OS. They generate IP traffic (pings, and so forth) to test your topology. For all intents and purposes, they should be thought of as separate routers.

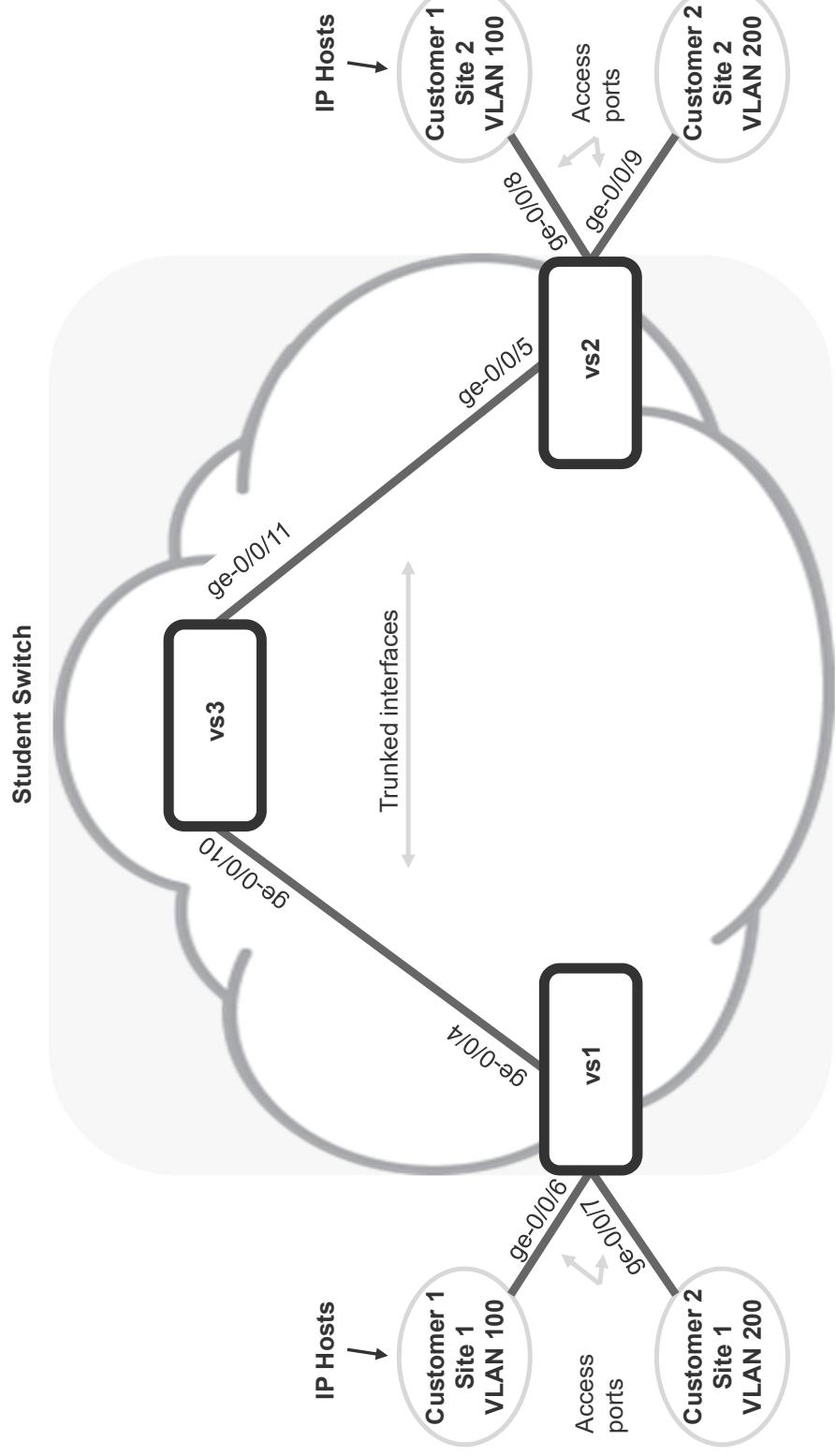


Lab: Virtual Switches

Bridge Domain	VLAN ID	IP Hosts	IP Subnets
customer2-vlan-0103	103	a, c	172.22.3.0/24
customer2-vlan-0104	104	b, d	172.22.4.0/24
customer2-vlan-0105	105	a, b, c	172.22.5.0/24
customer2-vlan-0106	106	a, b, c, d	172.22.6.0/24

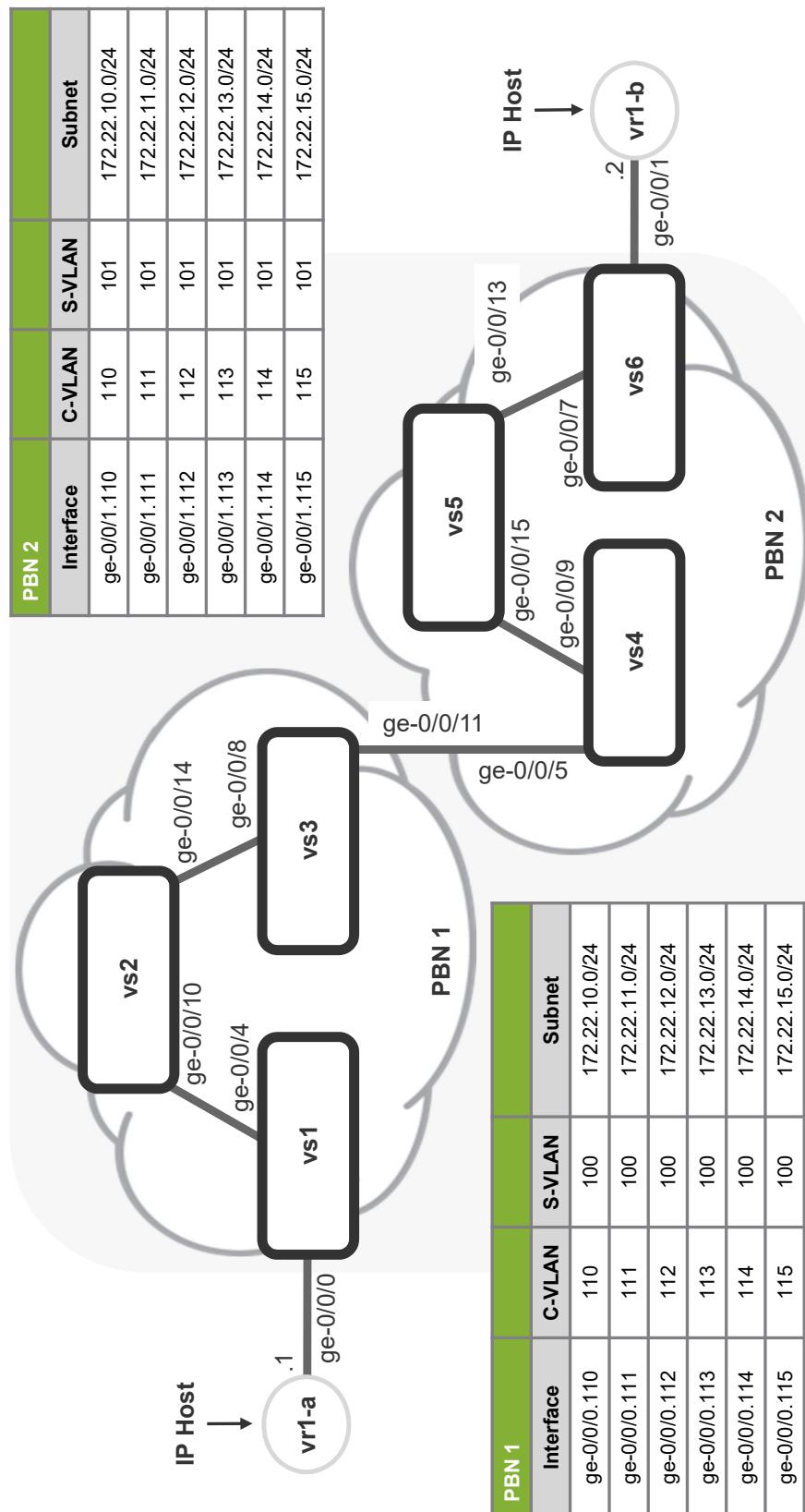


Lab: Virtual Switches — MVRP



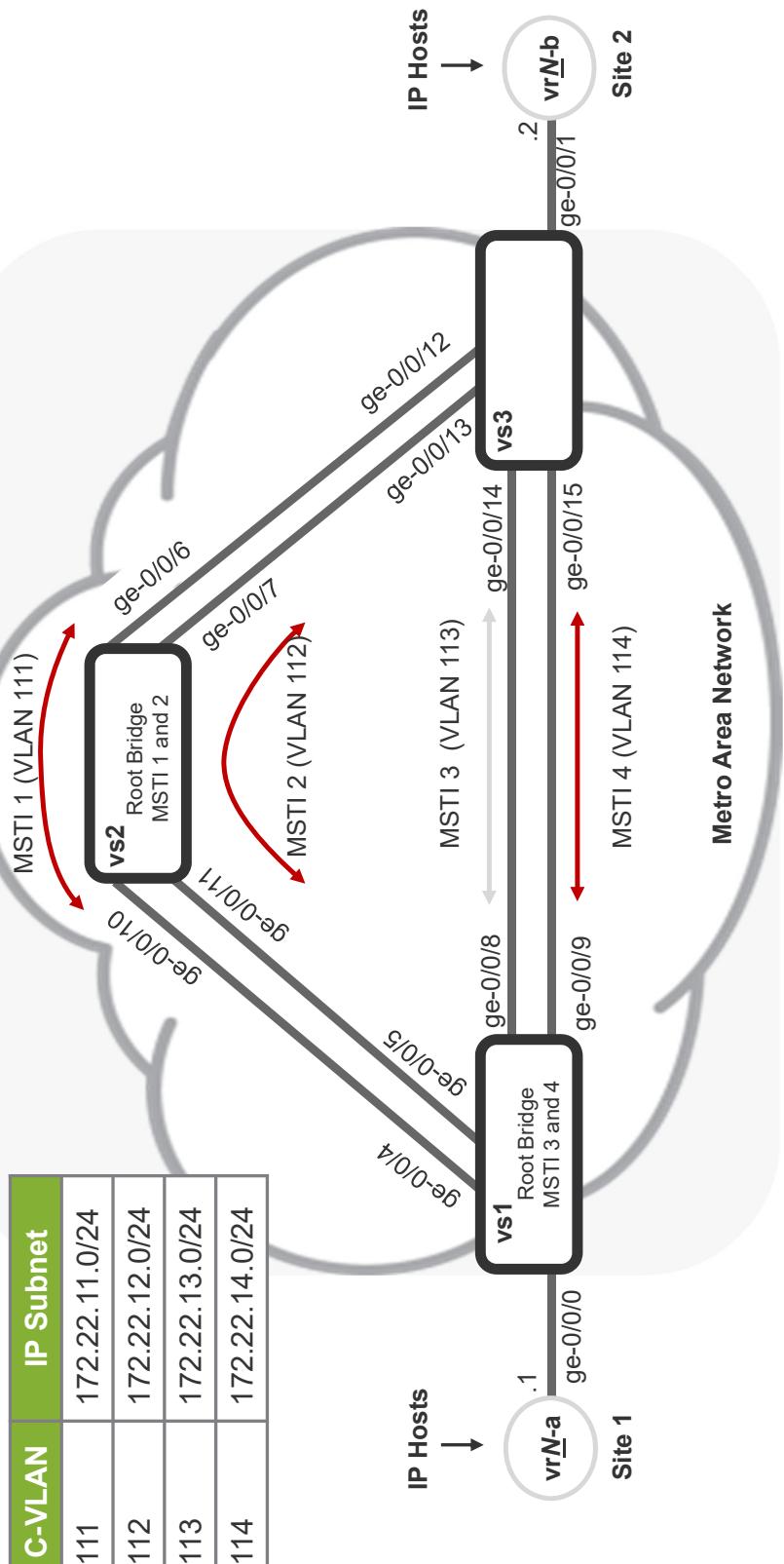
Lab: Provider Bridging

Student Device



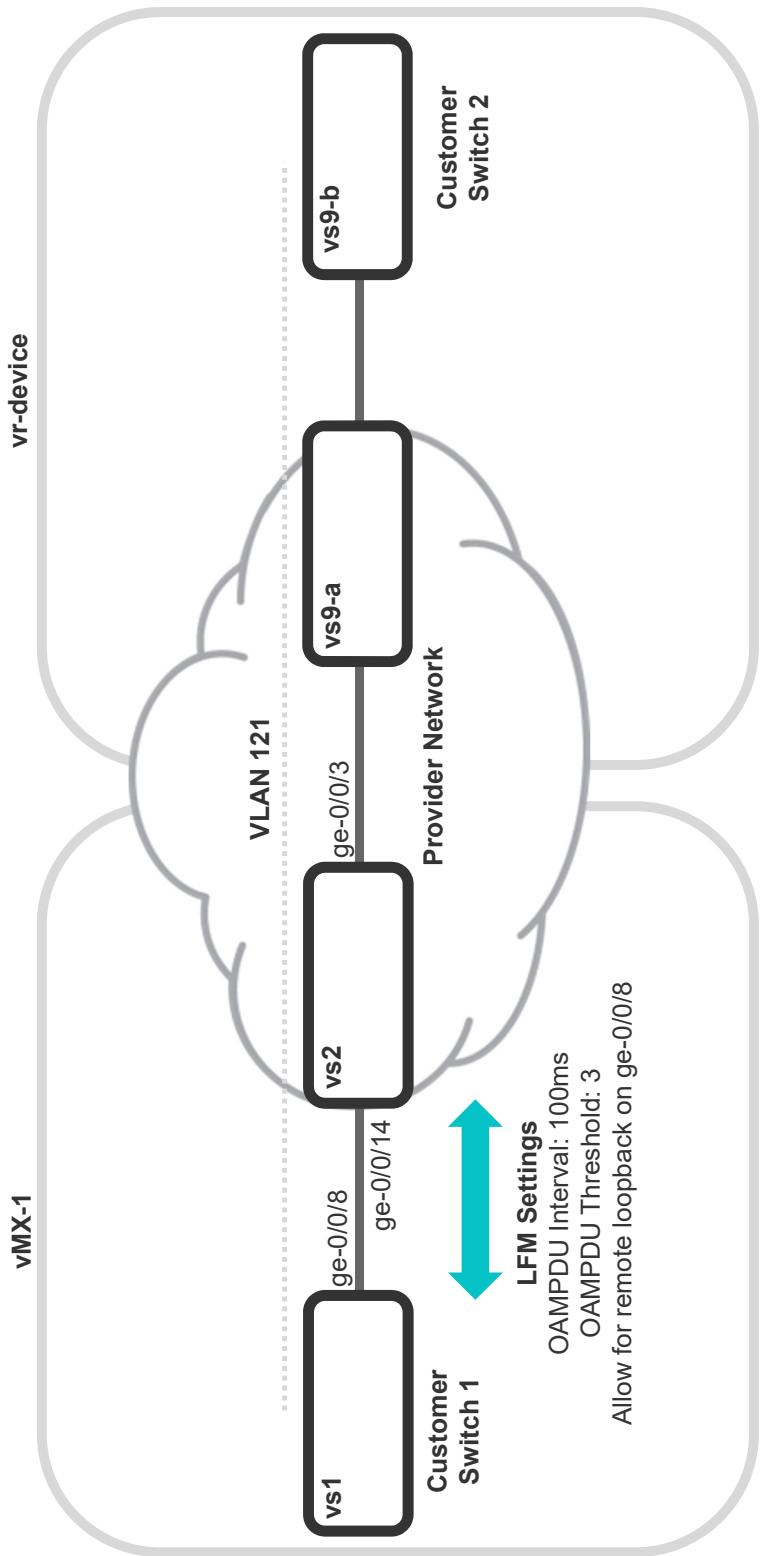
Lab: MSTP

Student Device

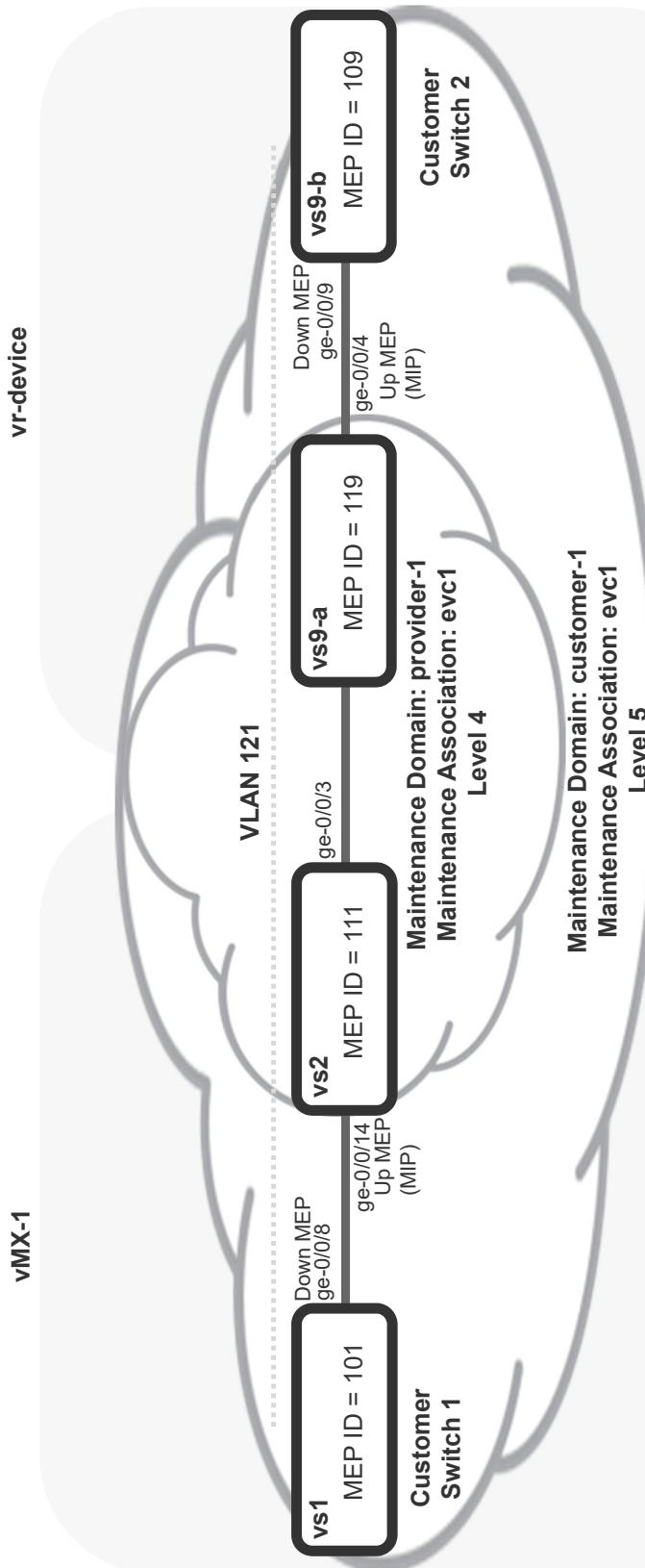


C-VLAN	IP Subnet
111	172.22.11.0/24
112	172.22.12.0/24
113	172.22.13.0/24
114	172.22.14.0/24

Lab: Ethernet OAM — LFM

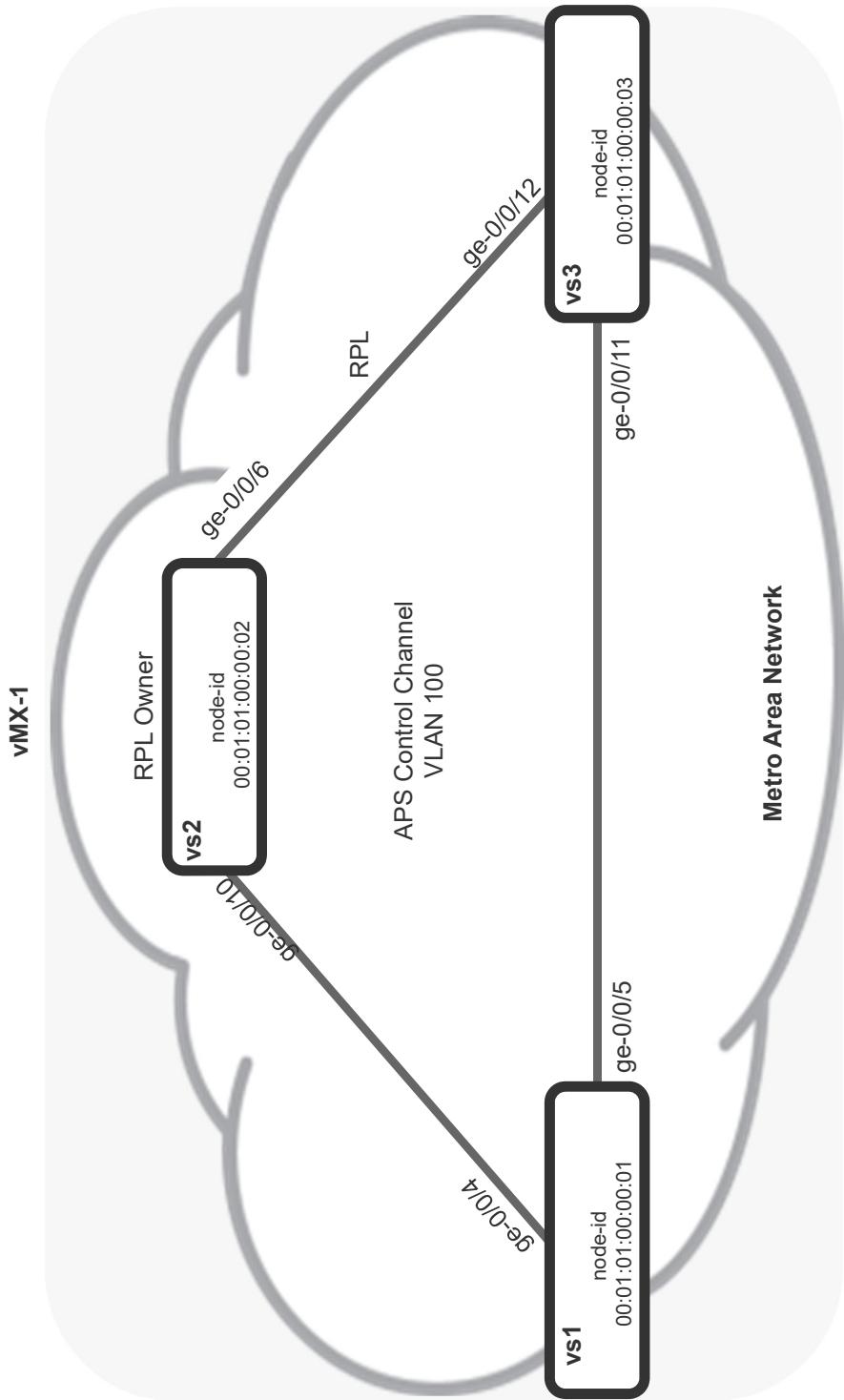


Lab: Ethernet OAM — CFM

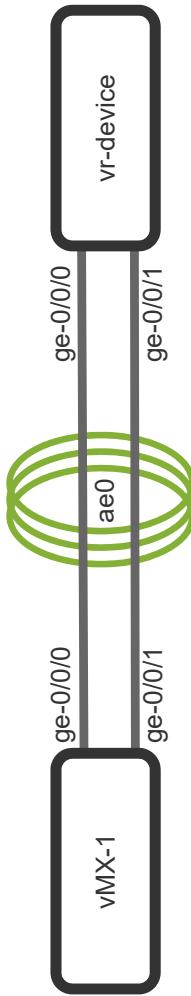


Lab: High Availability and Network Optimization —

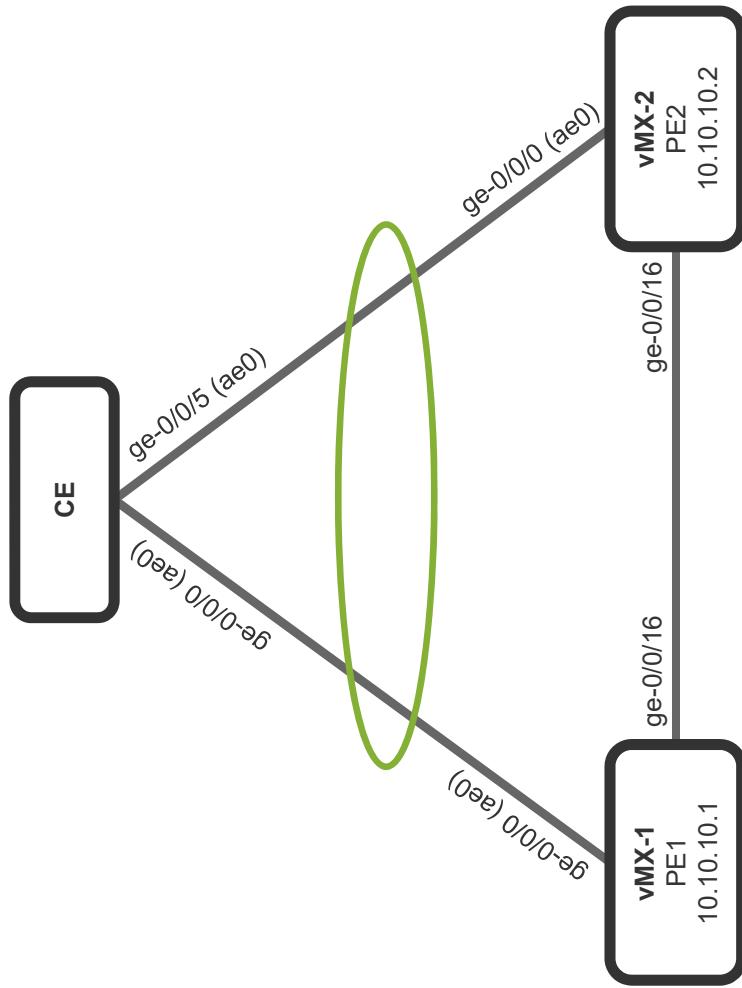
ERP



Lab: High Availability and Network Optimization — LAG

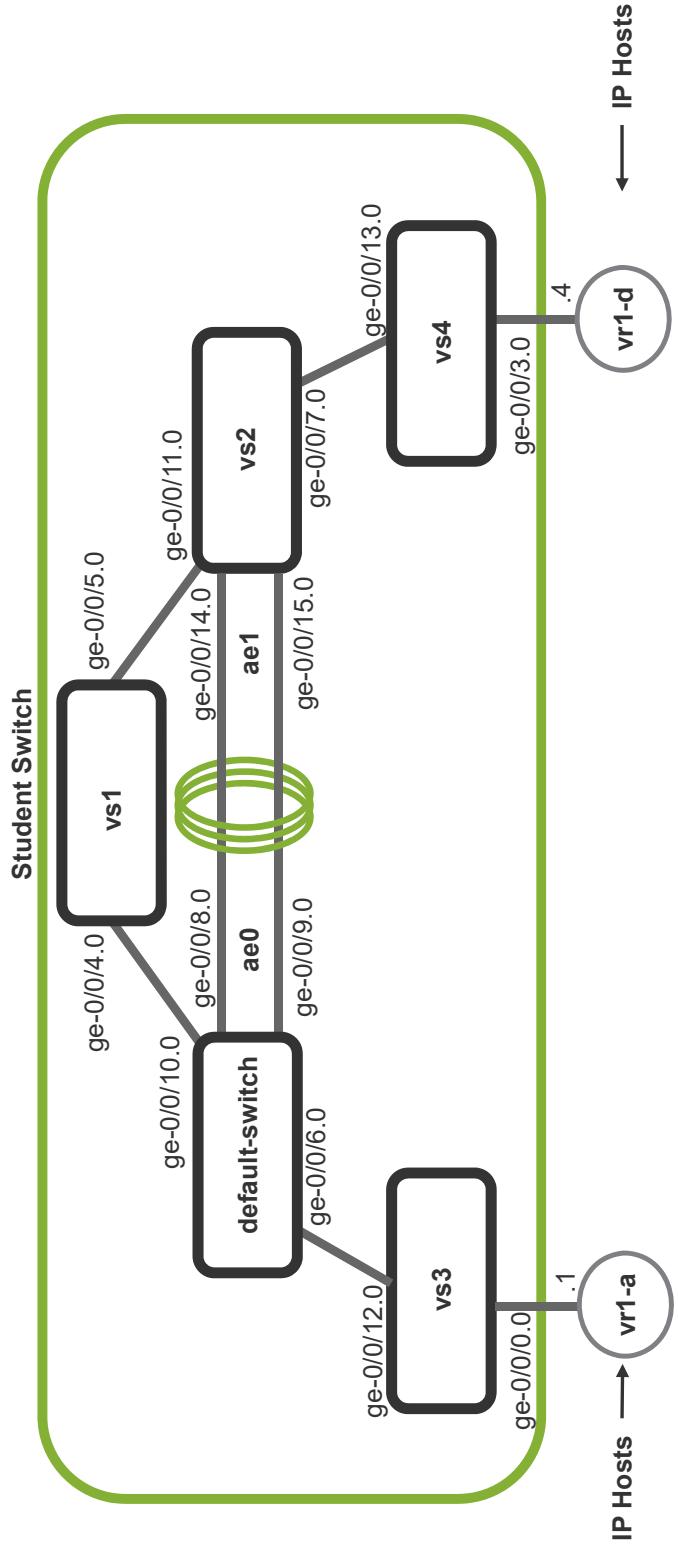


Lab: High Availability and Network Optimization — MC-LAG



Lab: Troubleshooting and Monitoring – Layer 2

Bridge Domain	VLAN ID	IP Hosts	IP Subnets
customer2-vlan-0103	103	a, c	172.22.3.0/24
customer2-vlan-0104	104	b, d	172.22.4.0/24
customer2-vlan-0105	105	a, b, c	172.22.5.0/24
customer2-vlan-0106	106	a, b, c, d	172.22.6.0/24



Lab: Troubleshooting and Monitoring — Inline Port Mirroring

