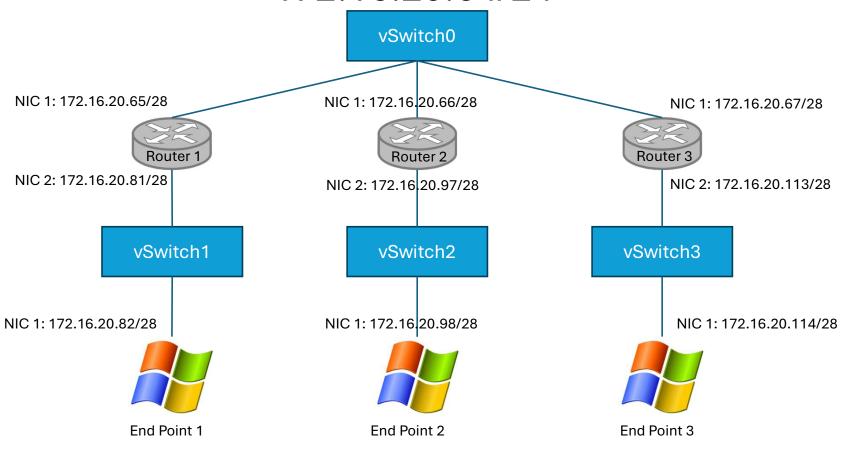
Network Diagram 172.16.20.64/24



172.16.20.64/28 Subnet 1 Start: 172.16.20.65/28 End: 172.16.20.78/28 **WAN** Broadcast: 172.16.20.79/28 vSwitch0 NIC 1: 172.16.20.65/28 NIC 1: 172.16.20.66/28 NIC 1: 172.16.20.67/28 Router 3 Router 2 NIC 2: 172.16.20.81/28 NIC 2: 172.16 20.97/28 NIC 2: 172.16.20.113/28 vSwitch1 vSwitch2 vSwitch3 NIC 1: 172.16.20.82/28 NIC 1: 172.16 20.98/28 NIC 1: 172.16.20.114/28 **End Point 1** End Point 2 **End Point 3**

Subnet 2 LAN - Router 1

NIC 1: 172.16.20.65/28

NIC 2: 172.16.20.81/28

NIC 1: 172.16.20.82/28

vSwitch1

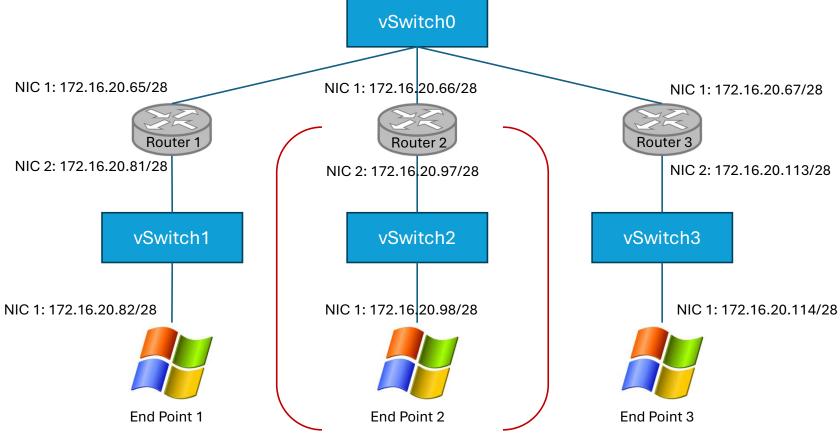
End Point 1

172.16.20.80/28 Start: 172.16.20.81/28 End: 172.16.20.94/28 Broadcast: 172.16.20.95/28 vSwitch0 NIC 1: 172.16.20.66/28 NIC 1: 172.16.20.67/28 Router 2 Router 3 NIC 2: 172.16 20.97/28 NIC 2: 172.16.20.113/28 vSwitch2 vSwitch3 NIC 1: 172.16 20.98/28 NIC 1: 172.16.20.114/28

End Point 3

End Point 2

Subnet 3 LAN - Router 2 172.16.20.96/28 Start: 172.16.20.97/28 End: 172.16.20.110/28 Broadcast: 172.16.20.111/28



Subnet 4 LAN - Router 3 172.16.20.112/28 Start: 172.16.20.113/28 End: 172.16.20.126/28 Broadcast: 172.16.20.127/28

