

ISP Network	ISP-MPLS1	ISP-MPLS2	ISP-MPLS3	ISP-MPLS4	ISP-MPLS5	ISP-MPLS6	ISP-MPLS7
ISP-MPLS1	N/A	172.16.12.2/30 (e1/3)	172.16.13.2/30 (e1/1)	N/A	172.16.15.2/30 (e1/0)	172.16.16.2/30 (e1/2)	N/A
ISP-MPLS2	172.16.12.1/30 (e1/3)	N/A	N/A	172.16.24.2/30 (e1/2)	N/A	172.16.26.2/30 (e1/1)	N/A
ISP-MPLS3	172.16.13.1/30 (e1/2)	N/A	N/A	172.16.34.2/30 (e1/3)	172.16.35.2/30 (e1/1)	N/A	172.16.37.2/30 (e1/1)
ISP-MPLS4	N/A	172.16.24.1/30 (e1/2)	172.16.34.1/30 (e1/3)	N/A	N/A	N/A	172.16.47.2/30 (e1/2)
ISP-MPLS5	172.16.15.1/30 (e1/1)	N/A	172.16.35.1/30 (e1/0)	N/A	N/A	N/A	N/A
ISP-MPLS6	172.16.16.1/30 (e1/0)	172.16.26.1/30 (e1/1)	N/A	N/A	N/A	N/A	N/A
ISP-MPLS7	N/A	N/A	172.16.37.1/30 (e1/2)	172.16.47.1/30 (e1/1)	N/A	N/A	N/A

Link Network Between DMVPN and ISP routers: .1 for ISP, .2 for DMVPN

	ISP-MPLS7 (e1/0)	ISP-MPLS4 (e1/4)	ISP-MPLS2 (e1/0)	ISP-MPLS6 (e1/0)
Bucuresti (e0/0)	192.168.71.0/30	N/A	N/A	N/A
Constanta (e1/0)	N/A	192.168.41.0/30	N/A	N/A
Cluj (e1/3)	N/A	N/A	192.168.21.0/30	N/A
Brasov (e1/0)	N/A	N/A	N/A	192.168.61.0/30

DMVPN Overlay Network Tunnel Addresses: 10.255.255.0/24

Bucuresti (Tunnel0)	10.255.255.1
Brasov (Tunnel0)	10.255.255.2
Cluj (Tunnel0)	10.255.255.3
Constanta (Tunnel0)	10.255.255.4

LAN Network: 10.0.0.0/8	VLAN IT	VLAN Marketing
Bucuresti	10.1.0.0/16	10.1.20.0/24
Brasov	10.2.0.0/16	10.2.20.0/24
Cluj	10.3.0.0/16	10.3.20.0/24
Constanta	10.4.0.0/16	10.4.20.0/24

*default-gateway will always be .1 for every vlan

**addressing will be done according to the interface from the scheme