

Organization Network

Category	Network & Subnet Mask	Valid Host Addresses	Default Gateway	Broadcast Address
Management	192.168.10.0/24	192.168.10.1 to 192.168.10.254	192.168.10.1	192.168.10.255
WLAN	10.20.0.0/16	10.20.0.1 to 10.20.255.254	10.20.0.1	10.20.255.255
LAN	172.16.0.0/16	172.16.0.1 to 172.16.255.254	172.16.0.1	172.16.255.255
VoIP	172.30.0.0/16	172.30.0.1 to 172.30.255.254	172.30.0.1	172.30.255.255
DMZ	10.11.11.0/27	10.11.11.1 to 10.11.11.30	10.11.11.1	10.11.11.31
INSIDE SERVERS	10.11.11.32/27	10.11.11.33 to 10.11.11.62	10.11.11.33	10.11.11.63

Between the Cloud, ISP Routers, Firewalls, and Layer-3 Switches

No.	Network Address
INTERNET/CLOUD	8.0.0.0/8
ISP1-INTERNET/CLOUD	20.20.20.0/30
ISP2-INTERNET/CLOUD	30.30.30.0/30
ISP to PERIMETER- FW1	105.100.50.0/30
ISP1 to PERIMETER-FW2	105.100.50.4/30
ISP2 to PERIMETER-FW1	197.200.100.0/30
ISP2 to PERIMETER-FW2	197.200.100.4/30
PERIMETER-FW1 to CORE-SW1	10.2.2.0/30
PERIMETER-FW1 to CORE-SW2	10.2.2.8/30
PERIMETER-FW2 to CORE-SW1	10.2.2.4/30
PERIMETER-FW2 to CORE-SW2	10.2.2.12/30