Dispositivo	Interfaz	Dirección IP	Máscara de Red	Prefijo	Gateway	Broadcast
PC2	FastEthernet 0/0	172.16.8.120	255.255.248.0	/21	172.16.8.1	172.16.15.255
SW2	Vlan 1	172.16.15.254	255.255.248.0	/21	172.16.8.1	172.16.15.255
R2	GigabitEthernet 0/0	172.16.8.1	255.255.248.0	/21		172.16.15.255
R2	Serial 0/3/0	192.168.0.2	255.255.255.252	/30		192.168.0.3
R2	GigabitEthernet 0/1	192.168.0.26	255.255.255.252	/30		192.168.0.27
R2	GigabitEthernet 0/2	192.168.0.22	255.255.255.252	/30		192.168.0.23
RO1	GigabitEthernet 0/0	192.168.0.25	255.255.255.252	/30		192.168.0.27
RO1	Serial 0/3/0	192.168.0.30	255.255.255.252	/30		192.168.0.31
PC3	FastEthernet 0/0	172.16.8.20	255.255.255.240	/28	172.16.8.17	172.16.8.31
SW3	Vlan 1	172.16.8.30	255.255.255.240	/28	172.16.8.17	172.16.8.31
R3	GigabitEthernet 0/0	172.16.8.17	255.255.255.240	/28		172.16.8.31
R3	GigabitEthernet 0/1	192.168.0.21	255.255.255.252	/30		192.168.0.23
R3	Serial 0/3/0	192.168.0.17	255.255.255.252	/30		192.168.0.19
R3	Serial 0/3/1	192.168.0.29	255.255.255.252	/30		192.168.0.31
RO2	GigabitEthernet 0/0	192.168.0.6	255.255.255.252	/30		192.168.0.7
RO2	Serial 0/3/0	192.168.0.14	25.255.255.252	/30		192.168.0.15
RO2	Serial 0/2/0	192.168.0.18	25.255.255.252	/30		192.168.0.18
RO2	Serial 0/3/1	192.168.0.1	255.255.255.252	/30		192.168.0.3
PC1	FastEthernet 0/0	192.16.8.100	255.255.255.0	/24	192.16.8.1	192.16.8.255
SW1	Vlan 1	192.16.8.254	255.255.255.0	/24	192.16.8.1	192.16.8.255
R1	GigabitEthernet 0/0	192.16.8.1	255.255.255.0	/24		
R1	GigabitEthernet 0/1	192.168.0.5	255.255.255.252	/30		192.168.0.7
R1	Serial 0/3/0	192.168.0.9	255.255.255.252	/30		192.168.0.11
RO3	Serial 0/3/0	192.168.0.10	255.255.255.252	/30		192.168.0.11
RO3	Serial 0/3/1	192.168.0.13	255.255.255.252	/30		192.168.0.15