DISEÑO VLSM

	Red	#Host	#Total direcciones	2^n	Máscara	CIDR	Subredes	Broadcast	Rango útil	Fe0/0
LAN	1	20	23	5	255.255.255.224	27	172.168.10.0	172.168.10.31	.1 - .30	172.168.10.1
LAN	2	20	23	5	255.255.255.224	27	172.168.10.32	172.168.10.63	.33 - .62	172.168.10.33
LAN	3	15	18	5	255.255.255.224	27	172.168.10.64	172.168.10.95	.65 - .94	172.168.10.65
LAN	4	10	13	4	255.255.255.240	28	172.168.10.96	172.168.10.111	.97 - .110	172.168.10.97
LAN	5	2	5	3	255.255.255.248	29	172.168.10.112	172.168.10.119	.113 - .118	172.168.10.113
WAN	6	2	4	2	255.255.255.252	30	200.10.20.0	200.10.20.3	.1 - .2	N/A
WAN	7	2	4	2	255.255.255.252	30	200.10.20.4	200.10.20.7	.5 - .6	N/A
WAN	8	2	4	2	255.255.255.252	30	200.10.20.8	200.10.20.11	.9 - .10	N/A
WAN	9	2	3	2	255.255.255.252	30	200.10.20.12	200.10.20.15	.13 - .14	N/A

	Red	s 0/0/0 User 1	s0/0/0 20T	s0/0/1 20T	S0/0/0 15T	s0/0/1 15T	s0/1/0 15T	s0/0/0 10T	s0/0/0 User 2
LAN	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LAN	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LAN	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LAN	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LAN	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WAN	6	200.10.20.1	N/A	N/A	200.10.20.2	N/A	N/A	N/A	N/A
WAN	7	N/A	200.10.20.5	N/A	N/A	N/A	200.10.20.6	N/A	N/A
WAN	8	N/A	N/A	N/A	N/A	200.10.20.9	N/A	200.10.20.10	N/A
WAN	9	N/A	N/A	200.10.20.13	N/A	N/A	N/A	N/A	200.10.20.14