VLAN	Name	Subnet	Gateway IP	Static Devices	DHCP Range
10	Admin	192.168.100.0/27	192.168.100.1		192.168.100.4 – 192.168.100.30
20	HR	192.168.100.32/27	192.168.100.33	Printer (.34)	192.168.100.36 – 192.168.100.62
30	Finance	192.168.100.64/27	192.168.100.65		192.168.100.67 – 192.168.100.94
40	Sales	192.168.100.96/27	192.168.100.97	Printer (.98)	192.168.100.100 – 192.168.100.126
50	R&D	192.168.100.128/27	192.168.100.129		192.168.100.131 – 192.168.100.158
60	Support	192.168.100.160/27	192.168.100.161	Printer (.162)	192.168.100.164 – 192.168.100.190
99	Server Room	192.168.100.224/27	192.168.100.225	DNS (.227), Web (.228), Email (.229), FTP (.230), CME (.231), DHCP (.226)	Static IPs only
100	WAN Links	192.168.100.200/30	192.168.100.200	R0 ↔ R1: R0 = .209, R1 = .210; R1 ↔ R2: R1 = .205, R2 = .206; R2 ↔ S3: R2 = .217, L3_Switch2 = .218	Static IPs only
150	Voice (VoIP)	192.168.100.240/28	192.168.100.241	TBD	192.168.100.242 – 192.168.100.254