



	IP Network	Department	Hosts	Network Range	Netmask	VLAN	Gateway
	1	HR	15	10.0.0.1-10.0.0.30	255.255.255.224/27	10	10.0.0.1
UK_HQ 10.0.		R&D	99	10.0.1.1-10.0.1.126	255.255.255.128/25	20	10.0.1.1
	10.0.0.0/16	Customer Support	75	10.0.2.1-10.0.2.126	255.255.255.128/25	30	10.0.2.1
		Voice	227	10.0.3.1-10.0.3.254	255.255.255.0/24	40	10.0.3.1
		Engineering	300	10.0.4.1-10.0.5.254	255.255.254.0/23	50	10.0.4.1
UK_Branch	10.0.0.0/16	HR	3	10.200.200.1-10.0.0.6	255.255.255.248/29	10	10.200.200.1
		R&D	0				
		Customer Support	150	10.200.201.1-10.200.201.254	255.255.255.0/24	30	10.200.201.1
		Voice	162	10.200.202.1-10.200.202.254	255.255.255.0/24	40	10.200.202.1
		Engineering	15	10.200.203.1-10.200.203.30	255.255.255.224/27	50	10.200.203.1
US_HQ	172.16.0.0/16	HR	21	172.16.0.1-172.16.0.30	255.255.255.224/27	10	172.16.0.1
		R&D	75	172.16.0.129-172.16.0.254	255.255.255.128/25	20	172.16.0.129
		Customer Support	250	172.16.1.1-172.16.1.254	255.255.255.0/24	30	172.16.1.1
		Voice	315	172.16.2.1-172.16.3.254	255.255.254.0/23	40	172.16.2.1
		Engineering	200	172.16.4.1-172.16.4.254	255.255.255.0/24	50	172.16.4.1

- 1				
\dashv	Device Name	Interface	IP address	Subnet mask
\dashv	LIK LIO Poutor	G0/0		
	UK_HQ_ Router	G0/1	194.0.0.5	255.255.255.252
	JK_Branch_ Route	G0/0		
	JK_Branch_ Route	G0/2	194.0.0.1	255.255.255.252
_		G0/0	194.10.10.2	255.255.255.252
\parallel	ISP_UK	G0/1	194.0.0.6	255.255.255.252
-		G0/2	194.0.0.2	255.255.255.252
		G0/0	194.10.10.1	255.255.255.252
	ISP_US	G0/1	194.0.0.9	255.255.255.252
)		G0/0		
\dashv	US_HQ	G0/1	194.0.0.10	255.255.255.252