

SI	Device	Interface	IP address	Subnet Mask	Default Gateway
1	Wind	Fa5/0	192.168.0.1	255.255.252.0	N/A
		Se2/0	192.168.8.145	255.255.255.252	N/A
		Se0/0	192.168.8.149	255.255.255.252	N/A
		Se1/0	192.168.8.141	255.255.255.252	N/A
	PC_wi	N/A	Dynamic	255.255.252.0	192.168.0.1
	Printer_wi	N/A	192.168.0.2	255.255.255.0	192.168.0.1
2	Speed	Se0/0	192.168.8.146	255.255.255.252	N/A
		Fa5/0	192.168.4.1	255.255.254.0	N/A
	PC_s	N/A	192.168.4.2	255.255.254.0	192.168.4.1
	Printer_s	N/A	192.168.4.3	255.255.254.0	192.168.4.1
3	Intel	Fa5/0	192.168.8.1	255.255.255.192	N/A
		Se0/0	192.168.8.142	255.255.255.252	N/A
	PC_i	N/A	Dynamic	255.255.255.192	192.168.8.1
	Printer_i	N/A	19.168.8.2	255.255.255.192	192.168.8.1
	Mail_i	N/A	198.168.8.3	255.225.255.192	192.168.8.1
4	Fire	Se0/0	192.168.8.134	255.255.255.252	N/A
		Se1/0	192.168.8.129	255.255.255.252	N/A
		Se2/0	192.168.8.13	255.255.255.252	N/A
		Fa9/0	192.168.7.1	255.255.255.0	N/A
	PC_f	N/A	Dynamic	255.255.255.0	192.168.7.1
	Printer_f	N/A	192.168.7.2	255.255.255.0	192.168.7.1
5	Water	Se0/0	192.168.8.134	255.255.255.252	N/A

		Se1/0	192.168.8.137	255.255.255.252	N/A
		Fa5/0	192.168.8.65	255.255.255.192	N/A
	PC_w	N/A	192.168.8.69	255.255.255.192	192.168.8.65
	Printer_w	N/A	192.168.8.70	255.255.255.192	192.168.8.65
	DNS	N/A	192.168.8.68	255.255.255.192	192.168.8.65
	Web	N/A	192.168.8.67	255.255.255.192	192.168.8.65
	DHCP	N/A	192.168.8.66	255.255.255.192	192.168.8.65
6	Mind	Se0/0	192.168.8.130	255.255.255.252	N/A
		Se1/0	192.168.8.138	255.255.255.252	N/A
		Fa5/0	192.168.6.1	255.255.255.0	N/A
	PC_m	N/A	Dynamic	255.255.255.0	192.168.6.1
	Printer_m	N/A	192.168.6.2	255.255.255.0	192.168.6.1

Assumptions:

Dynamic: fire, intel, speed

Static: wind, water, mind

Administrative distance: 200

Default router: Speed router

Floating route/backup route: Fire-mind

Main route: Mind-water-fire