POE TO TELKOM	
POE	LAN
TO TELKOM REPEATER	TO PORT 1 MTK 1 TELKOM

1	2	3	4	5	
TO POE TELKOM	TO MTK 2 TELKOM PORT 1			TO MTK 2 TELKOM PORT 5	MIKROTIK TELKOM 1

1	2	3	4	5	
TO MTK 1 TELKOM PORT 2		TO PORT 1 RB5009UG	POE TO MESS	TO MTK 1 PORT 5	MIKROTIK 2

POE TO MESS	
POE	LAN
TO RADIO MESS	TO MTK 2 TELKOM PORT 4

1	2	3	4	5	6	7	8	
TO MTK 2 TELKOM NO3			TO HUB 1	TO HUB 2		TO MTK EMPLOYE		MIKROTIK RB 5009UG

1	3	5	7	9	11	13	15	
TO MTK PORT 4	DB10	DB02	DB16	D12	DB17	D13	DB21	HUB 1
2	4	6	8	10	12	14	16	

TO HUB 3 PORT 1	TO WAN VOIP	DB09	D04	DB11	DB15	D14	FOTOCOPY	

1	3	5	7	9	11	13	15	
TO MTK PORT 5	DB13	DB05	DB26	DB12			DB06	**HUB 2**
2	4	6	8	10	12	14	16	
DB14	DB02	DB20	DB23	DB19	DB03	DB07	DB08	

1	3	5	7	9	11	13	15	
TO HUB 1 PORT 2	DB15	DB01	D06	D07	D01	D06	D23	**HUB 3**