

Rekomendasi Pengadaan Infrastruktur Jaringan Internal RS dan jejaring Klinik Permata Bunda

1. Opsi Tetap Menggunakan Existing FO - Mesh Redundant Core souter

Komponen Device	Unit	Remark	Location	Est. Price	Sub. Total
Mikrotik CRS309-1G-8S+IN Switch 8 Port 10G SFP+ + 1 Gigabit / CRS 309 1G 8S	2	Core Switch Distribution	Data Center	Rp4,900,000	Rp9,800,000
Mikrotik CSS610-8G-2S+IN Cloud Smart Switch 8-port Gigabit 2 SFP+ 10Gb	2	Switch distribusi	Lantai 3,4	Rp2,300,000	Rp4,600,000
Mikrotik CSS318-16G-2S+IN Switch CSS 318 16G 2S IN	1	Switch distribusi	lantai 2	Rp2,600,000	Rp2,600,000
Mikrotik Cloud Router Switch CRS326-24G-2S+RM CRS 326 24G 2S RM	2	Switch distribusi	Lt.1 & Office Building	Rp3,600,000	Rp7,200,000
SFP+/SFP Connector	10	Jumlah Menyesuaikan		Rp500,000	Rp5,000,000
SC-LC Adapter	10	Jumlah Menyesuaikan		Rp200,000	Rp2,000,000
				Total Price	Rp31,200,000

2. Opsi Menggunakan Kabel UTP - Mesh With Redundant Core router Switch (Paling Direkomendasikan)

Device	Unit	Remark	Location	Est. Price	Sub. Total
Mikrotik CRS310-8G+2S+IN Cloud Router Switch 8 Ports Ethernet 2.5 Gigabit and 2 Ports SFP+ 10G	2	Core Swith Distribution	Data Center	Rp3,740,000	Rp7,480,000
Mikrotik CSS610-8G-2S+IN Cloud Smart Switch 8-port Gigabit 2 SFP+ 10Gb	2	Switch distribusi	Lantai 3,4	Rp2,300,000	Rp4,600,000
Mikrotik CSS318-16G-2S+IN Switch CSS 318 16G 2S IN	1	Switch distribusi	lantai 2	Rp2,600,000	Rp2,600,000
Mikrotik Cloud Router Switch CRS326-24G-2S+RM CRS 326 24G 2S RM	2	Switch distribusi	Lt1. dan Office Building	Rp3,600,000	Rp7,200,000
UTP Cat 6 1 Roll	1			Rp2,200,000	Rp2,200,000
Connect Cat 6 (50 pcs)	1			Rp350,000	Rp350,000
				Total Price	Rp24,430,000