

DAFTAR GAMBAR

Gambar 2.1	Topologi Tree.....	6
Gambar 2.2	Tunneling VPN	10
Gambar 2.3	Solusi Remote Access VPN.....	12
Gambar 2.4	Solusi Intranet VPN	12
Gambar 2.5	Solusi Extranet VPN	13
Gambar 2.6	Skema Tunneling VPN	21
Gambar 2.7	Network Development Life Cycle	22
Gambar 3.1	Router Cisco Catalyst 9500.....	25
Gambar 3.2	Router Cisco Catalyst 1921.....	26
Gambar 3.3	Metode NDLC.....	25
Gambar 4.1	Topologi Star Perusahaan.....	32
Gambar 4.2	Sistem Yang Sedang Berjalan.....	33
Gambar 4.3	Perancangan Topologi Yang Di Rencanakan.....	33
Gambar 4.4	Topologi Tree.....	34
Gambar 4.5	Port Serial NM-8A/S.....	35
Gambar 4.6	Port Fast Ethernet.....	35
Gambar 4.7	Static Route	36
Gambar 4.8	Management Bandwidth	36
Gambar 4.9	Inter-Vlan	37
Gambar 5.1	IP Address /30	39
Gambar 5.2	IP Address /24	39
Gambar 5.3	Inter-Vlan	40
Gambar 5.4	DHCP Address Cabang 1	45
Gambar 5.5	DHCP Address Cabang 2.....	50
Gambar 5.6	DHCP Address Cabang 3.....	54
Gambar 5.7	Static Route	55
Gambar 5.8	Konfigurasi Static Route SR2	55
Gambar 5.9	Konfigurasi Static Route SR2	56
Gambar 5.10	Konfigurasi Bandwidth VLAN 10 RC1.....	56
Gambar 5.11	Konfigurasi Bandwidth VLAN 20 RC1.....	57

Gambar 5.12	Konfigurasi Bandwidth VLAN 30 RC1.....	57
Gambar 5.13	Konfigurasi Bandwidth VLAN 10 RC2.....	57
Gambar 5.14	Konfigurasi Bandwidth VLAN 20 RC2.....	57
Gambar 5.15	Konfigurasi Bandwidth VLAN 30 RC2.....	57
Gambar 5.16	Konfigurasi Bandwidth VLAN 10 RC3.....	58
Gambar 5.17	Konfigurasi Bandwidth VLAN 20 RC3.....	58
Gambar 5.18	Konfigurasi Bandwidth VLAN 30 RC3.....	58
Gambar 5.19	Kantor Cabang 1	59
Gambar 5.20	Cabang 1 VLAN 10.....	60
Gambar 5.21	Cabang 1 VLAN 20.....	60
Gambar 5.22	Cabang 1 VLAN 30.....	60
Gambar 5.23	ICMP Cabang 1.....	60
Gambar 5.24	Kantor Cabang 2	61
Gambar 5.25	Cabang 2 VLAN 10.....	62
Gambar 5.26	Cabang 2 VLAN 20.....	62
Gambar 5.27	Cabang 2 VLAN 30.....	62
Gambar 5.28	ICMP Cabang 2.....	62
Gambar 5.29	Kantor Cabang 3	63
Gambar 5.30	Cabang 3 VLAN 10.....	64
Gambar 5.31	Cabang 3 VLAN 20.....	64
Gambar 5.32	Cabang 3 VLAN 30.....	64
Gambar 5.33	ICMP Cabang 3.....	64
Gambar 5.34	Paket Data Menggunakan VPN	65
Gambar 5.35	Paket Data Tanpa VPN	67