

	Providers	Circuit	Technology	Circuit-based MSS Available?	Voice with QoS Available	Native MPLS vs. IPsec VPN	Default Hardware															Notes
							Access Only	Access + Hosted Voice	Access + Integrated Voice Analog Lines	Access + Integrated Voice PRI	Access + SIP Trunking	Access + MPLS	Access + MPLS + Hosted Voice	Access + MPLS + Integrated Voice Analog Lines	Access + MPLS + Integrated Voice PRI	Access + MPLS + SIP Trunking	Access + MPLS + Failover	Access + MPLS + Failover + Hosted Voice	Access + MPLS + Failover + Integrated Voice Analog Lines	Access + MPLS + Failover + Integrated Voice PRI	Access + MPLS + Failover + SIP Trunking	
ESA 3	AT&T, Global Capacity	T1	ATM	No	No	IPSec VPN	Samsung iBG 1000	n/a	n/a	n/a	n/a	Samsung iBG 1000 + FortiWiFi 80CM	n/a	n/a	n/a	n/a	Samsung iBG 1000 + FortiWiFi 80CM	n/a	n/a	n/a	n/a	
		Bonded T1 (MLPPP, up to 6.0 Mbps)	ATM	No	No	IPSec VPN	Samsung iBG 1000	n/a	n/a	n/a	n/a	Samsung iBG 1000 + FortiWiFi 80CM	n/a	n/a	n/a	n/a	Samsung iBG 1000 + FortiWiFi 80CM	n/a	n/a	n/a	n/a	
ESA 4	McLeod, Paetec	T1	ATM	No	No	IPSec VPN	Samsung iBG 1000	n/a	n/a	n/a	n/a	Samsung iBG 1000 + FortiWiFi 80CM	n/a	n/a	n/a	n/a	Samsung iBG 1000 + FortiWiFi 80CM	n/a	n/a	n/a	n/a	
ESA 5	XO	MPLS T1	ATM	No	No	IPSec VPN	Samsung iBG 1000	n/a	n/a	n/a	n/a	Samsung iBG 1000 + FortiWiFi 80CM	n/a	n/a	n/a	n/a	Samsung iBG 1000 + FortiWiFi 80CM	n/a	n/a	n/a	n/a	
ESA 6	Global Capacity	DDSL, SDSL, IDSL, Cable	n/a	No	No	IPSec VPN	Vendor Provided	n/a	n/a	n/a	n/a	Vendor Provided + FortiWiFi 80CM	n/a	n/a	n/a	n/a	Vendor Provided + FortiWiFi 80CM	n/a	n/a	n/a	n/a	
ESA 7	DSL.Net	T1	Frame Relay	Yes	Yes	Native MPLS	Samsung iBG 1000	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000	Adtran 916	Edgemarc 4552	Samsung iBG 1000	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000	Adtran 916	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Adtran 916 + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + FortiWiFi 80CM	Retired.
ESA 8	360 Networks, Global Capacity, Verizon, XO	T1	Clear Channel	No	Yes	Native MPLS	Samsung iBG 1000	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000	Adtran 916	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000	Adtran 916	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Adtran 916 + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + FortiWiFi 80CM	
		Bonded T1 (MLPPP, up to 6.0 Mbps)	Clear Channel	No	Yes	Native MPLS	Samsung iBG 1000	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000	Samsung iBG 1000 + Adtran 924e	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000	Samsung iBG 1000 + Adtran 924e	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Samsung iBG 1000 + Adtran 924e + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + FortiWiFi 80CM	
		DS3	Clear Channel	No	Yes	Native MPLS	Cisco 3945	Cisco 3945 + Edgemarc 4552	Cisco 3945 + Adtran 924e	Cisco 3945 + Edgemarc 4552	Cisco 3945	Cisco 3945 + Edgemarc 4552	Cisco 3945 + Edgemarc 4552	Cisco 3945 + Edgemarc 4552 + Linksys SPA 2102/8000	Cisco 3945 + Adtran 924e	Cisco 3945 + Edgemarc 4552	Cisco 3945 + FortiWiFi 80CM	Cisco 3945 + Edgemarc 4552 + FortiWiFi 80CM	Cisco 3945 + Edgemarc 4552 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Cisco 3945 + Adtran 924e + FortiWiFi 80CM	Cisco 3945 + Edgemarc 4552 + FortiWiFi 80CM	
ESA 9	Verizon	DDSL	ATM	Yes	Yes	Native MPLS	Netopia 3346	Netopia 3346 + Edgemarc 4500	Netopia 3346 + Adtran 924e	Netopia 3346 + Edgemarc 4500	Netopia 3346	Netopia 3346 + Edgemarc 4500	Netopia 3346 + Edgemarc 4500	Netopia 3346 + Edgemarc 4500 + Linksys SPA 2102/8000	Netopia 3346 + Adtran 924e	Netopia 3346 + Edgemarc 4500	Netopia 3346 + FortiWiFi 80CM	Netopia 3346 + Edgemarc 4500 + FortiWiFi 80CM	Netopia 3346 + Edgemarc 4500 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Netopia 3346 + Adtran 924e + FortiWiFi 80CM	Netopia 3346 + Edgemarc 4500 + FortiWiFi 80CM	
ESA 10	AT&T	Frac T1, T1	Frame Relay	Yes	Yes	Native MPLS	Samsung iBG 1000	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000	Samsung iBG 1000 + Adtran 924e	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000	Samsung iBG 1000 + Adtran 924e	Samsung iBG 1000 + Edgemarc 4552	Samsung iBG 1000 + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Samsung iBG 1000 + Adtran 924e + FortiWiFi 80CM	Samsung iBG 1000 + Edgemarc 4552 + FortiWiFi 80CM	
ESA 11	Bell South, SBC	DDSL	ATM	No	No	IPSec VPN	Innوباند 8012-R1	n/a	n/a	n/a	Innوباند 8012-R1 + FortiWiFi 80CM	n/a	n/a	n/a	Innوباند 8012-R1 + FortiWiFi 80CM	n/a	n/a	n/a	n/a	n/a		
Cable Internet	Any provider	Cable	n/a	No	No	IPSec VPN	Vendor Provided	Vendor Provided + Edgemarc 4552	Vendor Provided + Adtran 924e	Vendor Provided + Edgemarc 4552	Vendor Provided + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552	Vendor Provided + Edgemarc 4552 + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Vendor Provided + Adtran 924e + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552	Vendor Provided + Edgemarc 4552 + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552 + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Vendor Provided + Adtran 924e + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552 + FortiWiFi 80CM	
All other Internet	Any provider	Any	n/a	No	No	IPSec VPN	Vendor Provided	Vendor Provided + Edgemarc 4552	Vendor Provided + Adtran 924e	Vendor Provided + Edgemarc 4552	Vendor Provided + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552	Vendor Provided + Edgemarc 4552 + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552 + Linksys SPA 2102/8000 + FortiWiFi 80CM	Vendor Provided + Adtran 924e + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552	Vendor Provided + Edgemarc 4552 + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552 + FortiWiFi 80CM	Vendor Provided + Adtran 924e + FortiWiFi 80CM	Vendor Provided + Edgemarc 4552 + FortiWiFi 80CM		