

ETHERNET STANDARD SERVICES



WHOLESALE RATE CARD August 2018 (V1)

SL3 BITSTREAM SERVICES		FIBRE	
Corporate Grade (BS4 style service)	100Mbps to 10Gbps of dedicated downstream and upstream bandwidth with transparent VLANs (Multiple VLAN - dedicated BW) Ethernet: 802.1Q and 802.1p transparency (up to 4093 customer VLANs per access instance) E-NNI Handover: Ethernet 802.1ad VLAN (SVID, CVID) or Double tagged Q in Q VLAN: Point to Point, MTU 9100 Byte, L2CP processing support Unlimited MAC addresses, No contention, no over-subscription Customer / SP provider selection of SVID can be supported on request (limited by available tags) <i>Ideal for complex business-grade applications for large companies or corporate hubs</i>		
Business Grade (BS3/3A style service)	10Mbps to 1Gbps of downstream and upstream bandwidth with transparent VLANs (Multiple VLAN service) Ethernet: 802.1Q and 802.1p transparency (up to 4093 customer VLANs per access instance) E-NNI Handover: Ethernet 802.1ad VLAN (SVID, CVID) or Double tagged Q in Q VLAN: Point to Point, MTU 2000 Byte, nil L2CP processing support 64 MAC addresses, Contended Service, low maximum contention ratio to enable best service possible Customer / SP provider selection of SVID not available for this service <i>Ideal for medium businesses, branch offices and retail service providers for meeting the needs of their SME and small business customers</i>		
Consumer/SME Grade (BS2/2A style service)	10Mbps to 200Mbps of downstream and upstream bandwidth with single access port on customer site (Single VLAN service) Ethernet: Ethernet II or 802.3 untagged interface; or 802.1q tagged interface with VLAN id as agreed with Service Provider E-NNI Handover: Ethernet 802.1ad VLAN (SVID, CVID) or Double tagged Q in Q VLAN: Point to Point, MTU 2000 Byte, nil L2CP processing support 16 MAC addresses, Contended Service, optimised contention ratio to provide best service possible Customer / SP provider selection of SVID not available for this service <i>Ideal for scalable, cost efficient, simple yet flexible entry level fibre connectivity to support voice and data</i>		
Zones	Porirua City, Hutt City, Upper Hutt & Wellington City - any points directly on SL3 footprint or connected to it by fibre tail circuit		
Service availability	99.98%	Jitter <2ms	Packet Loss <0.1%
Service Support	24x7 Support & Restore	Latency <20ms round trip across nw	

SL3 BITSTREAM SERVICES		WIRELESS	
Corporate Grade (BS4 style service)	100Mbps up to 1Gbps of dedicated downstream and upstream bandwidth with transparent VLANs (Multiple VLAN - dedicated BW) Ethernet: 802.1Q and 802.1p transparency (up to 4093 customer VLANs per access instance) E-NNI Handover: Ethernet 802.1ad VLAN (SVID, CVID) or Double tagged Q in Q VLAN: Point to Point, MTU 9100 Byte, L2CP processing support Unlimited MAC addresses, Minimal contention depending on adjacent channel interference P2P High Grade "Sole" Radio to local high site (Dual Polarisation, Dual Frequency & Load Balancing) Customer / SP provider selection of SVID can be supported on request (limited by available tags) <i>Ideal for complex business-grade applications for large companies or corporate hub, or wireless basestation backhaul</i>		
Business Grade (BS3/3A style service)	10Mbps to 500Mbps of downstream and upstream bandwidth with transparent VLANs (Multiple VLAN service) 802.1Q and 802.1p transparency (up to 4094 customer VLANs per access instance) E-NNI Handover: Ethernet 802.1ad VLAN (SVID, CVID) or Double tagged Q in Q VLAN: Point to Point, MTU 2000 Byte, nil L2CP processing support 64 MAC addresses, Contended Service, low maximum contention ratio to enable best service possible P2P "Sole" Radio to local high site Customer / SP provider selection of SVID not available for this service <i>Ideal for medium businesses, branch offices and retail service providers for meeting the needs of their SME and small business customers</i>		
Consumer/SME Grade (BS2/2A style service)	10Mbps to 100Mbps of downstream and upstream bandwidth with single access port on customer site (Single VLAN service) Ethernet: Ethernet II or 802.3 untagged interface; or 802.1q tagged interface with VLAN id as agreed with Service Provider E-NNI Handover: Ethernet 802.1ad VLAN (SVID, CVID) or Double tagged Q in Q VLAN: Point to Point, MTU 2000 Byte, nil L2CP processing support 16 MAC addresses, Contended Service, optimised contention ratio to provide best service possible P2MP (AP + multiple client) Service Customer / SP provider selection of SVID not available for this service <i>Ideal for scalable, cost efficient, simple yet flexible entry level wireless connectivity to support voice and data</i>		
Zones	Porirua City, Hutt City, Upper Hutt & Wellington City - any points connected to SL3 by P2P or P2MP single or multi-hop wireless links		
Service availability	99.82%	Jitter <10ms	Packet Loss <0.1%
Service Support	24x7 Support & Restore	Latency <20ms round trip across nw	

SL3 ACCESS SERVICES		12-36m	
E-NNI Port Handover	Handover Connection - A H/O port delivered to a customer within one of the SL3 POPs or DataCentres. 10Gbps being available only in Upper Hutt, Hutt City, Wellington City and Porirua City main POP sites. Strapping service available link port to customer rack, demarcation point or service provider port within SL3 DataCentre	\$150	\$300
100Mbps		\$200	
1Gbps		\$300	
10Gbps			

	CORPORATE GRADE (BS4 style service)	Fibre		Wireless				P-P	
		12M	24-36M	12M	24-36M	12M	24-36M		
Anywhere on SL3 Fibre Footprint from Customer site to H/O Point									
100/100Mbps	Business & Educational	\$150	\$135	\$279	\$251				
200/200Mbps	Business	\$250	\$225	\$429	\$386				
500/500Mbps	Business	\$399	\$359	\$699	\$629				
1/1Gbps	Business & Educational	\$799	\$719	\$1,299	\$1,169				
10/10Gbps	Business & Educational	\$2,999	\$2,699	Double BS Hop + 25%					
				Wireless					
				12M	24-36M				
Anywhere on SL3 Fibre Footprint from Customer site to H/O Point									
20/20Mbps	Business & Educational	\$65	\$59	\$80	\$72				
50/50Mbps	Business & Educational	\$75	\$68	\$90	\$81				
100/100Mbps	Business & Educational	\$99	\$89	\$140	\$126				
200/200Mbps	Business & Educational	\$149	\$134	\$300	\$270				
500/500Mbps	Business & Educational	\$199	\$179	\$400	\$360				
1/1Gbps	Business & Educational	\$499	\$449	\$599	\$539				
		Fibre (Residential)		Fibre (Business)		Wireless (Residential)		Wireless (Business)	
Anywhere on SL3 Fibre Footprint from Customer site to H/O Point		12M	24-36M	12M	24-36M	12M	24-36M	12M	24-36M
20/20Mbps	Business, Residential	\$28	\$25	\$30	\$27	\$30	\$27	\$34	\$31
50/50Mbps	Business, Residential	\$34	\$30	\$36	\$32	\$40	\$36	\$50	\$45
100/100Mbps	Business, Residential	\$44	\$39	\$46	\$41	\$80	\$72	\$100	\$90
200/200Mbps	Business, Residential	\$55	\$50	\$60	\$54	\$150	\$135	\$200	\$180
1G/1Gbps	Business, Residential	\$120	\$108	\$160	\$144	(Double BS Hop + 25%)			