

(as of 13 May 2022)

Effective Date: 11 December 2019

Name of Service: Singtel Wholesale Gigawave, MetroEthernet, Meg@POP and Wholesale B-Access Services. *For additional details, refer to www.singtel.com*

Description: Customised Gigawave, MetroEthernet, Meg@POP and Wholesale B-Access Service Scheme (**Customised Scheme**)

Prices (including discounts):

a) Gigawave

Bandwidth (Gbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
1.25G Gigawave	\$3,050	\$2,900	\$2,780	\$2,000 (standard)
10G Gigawave	\$7,150	\$6,800	\$6,500	\$2,000 (standard)

b) MetroEthernet Point-to-Point

Bandwidth (Mbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
2	\$400	\$380	\$360	\$1,000 (standard)
4	\$450	\$430	\$410	\$1,000 (standard)
6	\$680	\$650	\$620	\$1,000 (standard)
8	\$780	\$740	\$700	\$1,000 (standard)
10	\$820	\$780	\$740	\$2,000 (standard)
20	\$930	\$880	\$840	\$2,000 (standard)
30	\$1,060	\$1,010	\$960	\$2,000 (standard)
40	\$1,200	\$1,140	\$1,080	\$2,000 (standard)
50	\$1,280	\$1,220	\$1,160	\$2,000 (standard)
60	\$1,450	\$1,380	\$1,310	\$2,000 (standard)
70	\$1,530	\$1,450	\$1,380	\$2,000 (standard)
80	\$1,570	\$1,490	\$1,420	\$2,000 (standard)
90	\$1,610	\$1,530	\$1,450	\$2,000 (standard)
100	\$1,640	\$1,560	\$1,480	\$2,000 (standard)
200	\$2,130	\$2,020	\$1,920	\$2,000 (standard)
300	\$2,340	\$2,220	\$2,110	\$2,000 (standard)
400	\$2,460	\$2,340	\$2,220	\$2,000 (standard)
500	\$2,570	\$2,440	\$2,320	\$2,000 (standard)

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600	\$2,910	\$2,760	\$2,620	\$2,000 (standard)
700	\$3,050	\$2,900	\$2,760	\$2,000 (standard)
800	\$3,250	\$3,090	\$2,940	\$2,000 (standard)
900	\$3,400	\$3,230	\$3,070	\$2,000 (standard)
1000	\$3,540	\$3,360	\$3,190	\$2,000 (standard)

c) MetroEthernet Point-to-Multipoint

Bandwidth (Mbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
2	\$290	\$280	\$270	\$1,000 (standard)
4	\$310	\$290	\$280	\$1,000 (standard)
6	\$410	\$390	\$370	\$1,000 (standard)
8	\$500	\$480	\$460	\$1,000 (standard)
10	\$550	\$520	\$490	\$2,000 (standard)
20	\$630	\$600	\$570	\$2,000 (standard)
30	\$650	\$620	\$590	\$2,000 (standard)
40	\$690	\$660	\$630	\$2,000 (standard)
50	\$720	\$680	\$650	\$2,000 (standard)
60	\$750	\$710	\$670	\$2,000 (standard)
70	\$810	\$770	\$730	\$2,000 (standard)
80	\$870	\$830	\$790	\$2,000 (standard)
90	\$1,000	\$950	\$900	\$2,000 (standard)
100	\$1,070	\$1,020	\$970	\$2,000 (standard)
200	\$1,300	\$1,240	\$1,180	\$2,000 (standard)
300	\$1,470	\$1,400	\$1,330	\$2,000 (standard)
400	\$1,640	\$1,560	\$1,480	\$2,000 (standard)
500	\$1,780	\$1,690	\$1,610	\$2,000 (standard)
600	\$1,920	\$1,820	\$1,730	\$2,000 (standard)
700	\$2,040	\$1,940	\$1,840	\$2,000 (standard)
800	\$2,150	\$2,040	\$1,940	\$2,000 (standard)
900	\$2,270	\$2,160	\$2,050	\$2,000 (standard)

d) Meg@POP IPVPN EthernetLink

Bandwidth (Mbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
2	\$266	\$252	\$239	\$1,000 (standard)
3	\$266	\$252	\$239	\$1,000 (standard)

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4	\$266	\$252	\$239	\$1,000 (standard)
5	\$266	\$252	\$239	\$1,000 (standard)
6	\$266	\$252	\$239	\$1,000 (standard)
7	\$266	\$252	\$239	\$1,000 (standard)
8	\$266	\$252	\$239	\$1,000 (standard)
9	\$266	\$252	\$239	\$1,000 (standard)
10	\$266	\$252	\$239	\$1,000 (standard)
20	\$266	\$252	\$239	\$1,000 (standard)
30	\$300	\$284	\$270	\$1,000 (standard)
40	\$321	\$304	\$289	\$1,000 (standard)
50	\$349	\$331	\$314	\$1,000 (standard)
60	\$390	\$370	\$351	\$1,000 (standard)
70	\$390	\$370	\$351	\$1,000 (standard)
80	\$520	\$493	\$468	\$1,000 (standard)
90	\$520	\$493	\$468	\$1,000 (standard)
100	\$607	\$575	\$547	\$1,000 (standard)
200	\$816	\$773	\$734	\$1,000 (standard)
300	\$1,224	\$1,160	\$1,102	\$1,000 (standard)
400	\$1,224	\$1,160	\$1,102	\$1,000 (standard)
500	\$1,428	\$1,353	\$1,285	\$1,000 (standard)
600	\$1,551	\$1,469	\$1,396	\$1,000 (standard)
700	\$1,713	\$1,623	\$1,542	\$1,000 (standard)
800	\$2,040	\$1,933	\$1,836	\$1,000 (standard)
900	\$2,121	\$2,010	\$1,909	\$1,000 (standard)
1000	\$2,285	\$2,164	\$2,056	\$1,000 (standard)
2000	\$4,200	\$3,990	\$3,780	\$1,000 (standard)
5000	\$5,512	\$5,237	\$4,961	\$1,000 (standard)
10000	\$7,192	\$6,833	\$6,473	\$1,000 (standard)

e) Meg@POP IPVPN Ethernet Link with Exchange Diversity

Bandwidth (Mbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
2	\$368	\$350	\$332	\$375 (standard)
4	\$401	\$381	\$362	\$1,000 (standard)
6	\$401	\$381	\$362	\$1,000 (standard)
8	\$401	\$381	\$362	\$1,000 (standard)
10	\$401	\$381	\$362	\$1,000 (standard)
20	\$401	\$381	\$362	\$1,000 (standard)
30	\$486	\$462	\$437	\$1,000 (standard)

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40	\$488	\$464	\$440	\$1,000 (standard)
50	\$533	\$506	\$480	\$1,000 (standard)
60	\$648	\$616	\$584	\$1,000 (standard)
70	\$648	\$616	\$584	\$1,000 (standard)
80	\$851	\$808	\$766	\$1,000 (standard)
90	\$851	\$808	\$766	\$1,000 (standard)
100	\$972	\$923	\$875	\$1,000 (standard)
200	\$1,273	\$1,209	\$1,145	\$1,000 (standard)
300	\$1,872	1,778	\$1,685	\$1,000 (standard)
400	\$2,359	\$2,241	\$2,123	\$1,000 (standard)
500	\$2,621	\$2,490	\$2,359	\$1,000 (standard)
600	\$3,081	\$2,927	\$2,773	\$1,000 (standard)
700	\$3,366	\$3,198	\$3,030	\$1,000 (standard)
800	\$3,691	\$3,506	\$3,322	\$1,000 (standard)
900	\$4,281	\$4,067	\$3,853	\$1,000 (standard)
1000	\$4,563	\$4,335	\$4,107	\$1,000 (standard)

f) Meg@POP IPVPN Enhanced EthernetLink

Bandwidth (Mbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
4	\$447	\$425	\$402	\$1,000 (standard)
6	\$447	\$425	\$402	\$1,000 (standard)
8	\$447	\$425	\$402	\$1,000 (standard)
10	\$447	\$425	\$402	\$1,000 (standard)
20	\$447	\$425	\$402	\$1,000 (standard)
30	\$505	\$480	\$455	\$1,000 (standard)
40	\$564	\$536	\$508	\$1,000 (standard)
50	\$571	\$542	\$514	\$1,000 (standard)
60	\$718	\$682	\$646	\$1,000 (standard)
70	\$718	\$682	\$646	\$1,000 (standard)
80	\$923	\$877	\$831	\$1,000 (standard)
90	\$923	\$877	\$831	\$1,000 (standard)
100	\$1,077	\$1,023	\$970	\$1,000 (standard)
200	\$1,642	\$1,560	\$1,477	\$1,000 (standard)
300	\$2,203	\$2,093	\$1,983	\$1,000 (standard)
400	\$2,693	\$2,559	\$2,423	\$1,000 (standard)
500	\$2,938	\$2,791	\$2,644	\$1,000 (standard)
600	\$3,570	\$3,392	\$3,213	\$1,000 (standard)
700	\$3,884	\$3,690	\$3,495	\$1,000 (standard)

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800	\$4,196	\$3,987	\$3,777	\$1,000 (standard)
900	\$4,855	\$4,612	\$4,370	\$1,000 (standard)
1000	\$5,164	\$4,905	\$4,648	\$1,000 (standard)

g) Meg@POP IPVPN EthernetLink Auto-Backup

Bandwidth (Mbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
4	\$238	\$226	\$214	\$1,000 (standard)
6	\$238	\$226	\$214	\$1,000 (standard)
8	\$238	\$226	\$214	\$1,000 (standard)
10	\$238	\$226	\$214	\$1,000 (standard)
20	\$238	\$226	\$214	\$1,000 (standard)
30	\$272	\$258	\$245	\$1,000 (standard)
40	\$286	\$271	\$257	\$1,000 (standard)
50	\$313	\$297	\$282	\$1,000 (standard)
60	\$408	\$388	\$367	\$1,000 (standard)
70	\$408	\$388	\$367	\$1,000 (standard)
80	\$544	\$517	\$490	\$1,000 (standard)
90	\$544	\$517	\$490	\$1,000 (standard)
100	\$612	\$582	\$551	\$1,000 (standard)
200	\$884	\$840	\$796	\$1,000 (standard)
300	\$1,190	\$1,131	\$1,071	\$1,000 (standard)
400	\$1,309	\$1,244	\$1,178	\$1,000 (standard)
500	\$1,428	\$1,357	\$1,285	\$1,000 (standard)
600	\$1,726	\$1,639	\$1,553	\$1,000 (standard)
700	\$1,768	\$1,680	\$1,591	\$1,000 (standard)
800	\$1,879	\$1,785	\$1,691	\$1,000 (standard)
900	\$2,044	\$1,942	\$1,840	\$1,000 (standard)
1000	\$2,155	\$2,047	\$1,940	\$1,000 (standard)

h) Meg@POP IPVPN eLite

Bandwidth (Mbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
5	\$98	\$93	\$88	\$200 (standard)
10	\$98	\$93	\$88	\$200 (standard)
20	\$105	\$99	\$95	\$200 (standard)
30	\$105	\$99	\$95	\$200 (standard)

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40	\$124	\$117	\$112	\$200 (standard)
50	\$124	\$117	\$112	\$200 (standard)
60	\$158	\$149	\$142	\$200 (standard)
70	\$158	\$149	\$142	\$200 (standard)
80	\$176	\$166	\$158	\$200 (standard)
90	\$176	\$166	\$158	\$200 (standard)
100	\$176	\$166	\$158	\$200 (standard)
200	\$204	\$194	\$184	\$300 (standard)
300	\$286	\$271	\$258	\$300 (standard)
400	\$376	\$356	\$338	\$300 (standard)
500	\$477	\$452	\$430	\$300 (standard)
600	\$512	\$485	\$461	\$300 (standard)
700	\$597	\$565	\$537	\$300 (standard)
800	\$682	\$646	\$614	\$300 (standard)
900	\$767	\$727	\$691	\$300 (standard)
1000	\$853	\$808	\$768	\$300 (standard)

i) Ethernet Line Point-to-Point

Bandwidth (Mbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
10	\$515	\$468	\$454	\$1,500 (standard)
20	\$570	\$468	\$454	\$1,500 (standard)
30	\$573	\$473	\$458	\$1,500 (standard)
40	\$549	\$522	\$494	\$1,500 (standard)
50	\$636	\$604	\$573	\$1,500 (standard)
60	\$723	\$687	\$650	\$1,500 (standard)
70	\$810	\$769	\$729	\$1,500 (standard)
80	\$896	\$852	\$807	\$1,500 (standard)
90	\$984	\$934	\$885	\$1,500 (standard)
100	\$1,070	\$1,016	\$963	\$1,500 (standard)
200	\$1,540	\$1,463	\$1,386	\$1,500 (standard)
300	\$1,580	\$1,501	\$1,422	\$1,500 (standard)
400	\$1,710	\$1,625	\$1,539	\$1,500 (standard)
500	\$1,810	\$1,720	\$1,629	\$1,500 (standard)
600	\$1,937	\$1,840	\$1,743	\$1,500 (standard)
700	\$2,065	\$1,962	\$1,859	\$1,500 (standard)
800	\$2,192	\$2,082	\$1,973	\$1,500 (standard)
900	\$2,319	\$2,203	\$2,087	\$1,500 (standard)
1000	\$2,446	\$2,324	\$2,201	\$1,500 (standard)

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j) Ethernet Line Point-to-Multipoint Tail-End

Bandwidth (Mbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
10	\$220	\$209	\$198	\$1,000 (standard)
20	\$270	\$257	\$243	\$1,000 (standard)
30	\$306	\$291	\$275	\$1,000 (standard)
40	\$360	\$342	\$324	\$1,000 (standard)
50	\$396	\$376	\$356	\$1,000 (standard)
60	\$423	\$402	\$381	\$1,000 (standard)
70	\$445	\$423	\$401	\$1,000 (standard)
80	\$450	\$428	\$405	\$1,000 (standard)
90	\$456	\$433	\$410	\$1,000 (standard)
100	\$470	\$447	\$423	\$1,000 (standard)
200	\$805	\$765	\$725	\$1,000 (standard)
300	\$905	\$860	\$815	\$1,000 (standard)
400	\$1,080	\$1,026	\$972	\$1,000 (standard)
500	\$1,220	\$1,159	\$1,098	\$1,000 (standard)

k) Ethernet Line Point-to-Multipoint Head-End

Bandwidth (Mbps)	MRC (\$ per circuit)			OTC (\$ per circuit)
	1-year	2-year	3-year	
100	\$285	\$271	\$257	\$1,000 (standard)
1000	\$1,500	\$1,425	\$1,350	\$1,000 (standard)

l) Wholesale Broadband Access (Fibre) QP-EP + Link

Bandwidth (Gbps)	Contract Term	MRC
1	1 year	\$6,000
10		\$15,000

m) (With effect from 23 September 2021) Wholesale Broadband Access (Fibre)
Business End-User Access

Bandwidth	Monthly Recurring Charge (MRC) (\$ per circuit)		
	1 Year Term	2 Years Term	3 Years Term
100Mbps	\$72	\$55	\$53
250Mbps	\$78	\$60	\$58

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300Mbps	\$78	\$60	\$58
500Mbps	\$120	\$92	\$90
1Gbps	\$215	\$165	\$145

Description	OTC
Installation charge (including vertical fibre)	\$513
Relocation charge (including vertical fibre)	\$500

The above Business End-User Access OTCs will be waived if the customer subscribes to a minimum quantity of 200 wholesale B-Access Business End-User Access subscriptions with contract terms of at least two (2) years. Such Business End-User Access subscriptions must be provisioned on Singtel fibre and contracted during the contract term of the Customised Scheme.

n) Reconfiguration charges (per reconfiguration per circuit)

Description	OTC
Meg@POP IPVPN eLite or EthernetLink IP reconfiguration	\$90
Ethernet Line reconfiguration	\$90

The customised tariffs will be applicable to all new, renewed, migrated, upgraded and/or downgraded Gigawave, MetroEthernet, Meg@POP and wholesale B-Access circuits subscribed under the Customised Scheme.

Terms and Conditions:

1. The contract term of the Customised Scheme is two (2) years.
2. The contract term of the services subscribed under the Customised Scheme is as per the pricing tables.
3. **(With effect from 13 May 2022)** Singtel reserves the right to further extend the customer's Customised Scheme for a period of up to 9 months, for the purposes of concluding negotiations for a new customised scheme only.
4. Circuits subscribed under the Customised Scheme will continue at the customised prices after expiry of the circuit contract term.
5. The customer must commit to a minimum spend of \$2.8 million on Singtel services under the Customised Scheme. In the event that the actual expenditure on the services is less than the committed amount, the customer shall pay Singtel, within 30 days from the end of the customer's customised scheme, a shortfall calculated according to the following:

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Shortfall = \$2.8 million – customer’s actual expenditure on services during the Customised Scheme

6. For Ethernet Line Point-to-Point, MetroEthernet Point-to-Point and Gigawave services, one (1) end must be located at the customer’s end user’s premises and the other end must be located at the customer’s POP.
7. For Ethernet Line Point-to-Multipoint and MetroEthernet Point-to-Multipoint services, one (1) end must be located at the customer’s end user’s premises and the head-end must be located at the customer’s POP.
8. Meg@POP EthernetLink and eLite services shall:
 - a. Be configured as a tail-end circuit if provisioned at the end users’ premises;
 - b. May only be configured as a head-end upon receipt of the customer’s written request and where the service is to be provisioned at the customer’s operations centre; and
 - c. Always be connected to the customer’s public virtual private network (VPN) when used to provide Internet access services to end users.
9. The customer shall not resell the service(s) subscribed under the Customised Scheme “as is”, as a standalone service or for the purpose of second tier resale in any form whatsoever unless otherwise agreed by both Singtel and the customer in writing. The customer may use the service(s) as part of its own network to offer its own services.
10. The services offered under the Customised Scheme are subject to resource availability.
11. The relocation charge shall be equivalent to the OTC of the applicable service and bandwidth.
12. eLite, EthernetLink, Ethernet Line (Point to Multi-point) and MetroEthernet (Point to Multi-point), the following relocation conditions shall apply:
 - a. Relocation of tail-end circuit: the customer must produce evidence that the customer’s end user is relocating from the existing location to the new location, failing which the request for relocation shall be deemed as a request for termination and a request for new supply of the service at the requested location. In such an event, premature termination charges (**PTC**) shall apply.
 - b. Relocation of head-end circuit: the customer must produce evidence that the relocation is due to a change in the customer’s operations centre, failing which the request for relocation shall be deemed as a request for termination and a request for new supply of a new service at the requested location. In such an event, PTC shall apply.

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13. Request for relocation of both ends of the Service shall be deemed to be a request for the termination of that service and a request for the supply of a new service at the requested location.
14. Migration of service: PTC and one-time installation charges shall be waived for the following services
 - a. Migration of Ethernet Line to MetroEthernet or Gigawave;
 - b. Migration of MetroEthernet to Gigawave; and
 - c. Migration of Meg@POP eLite to EthernetLink,subject to the following conditions;
 - i. the contract value of the service migrated to must not be lower than the contract value of the remainder of the contract term for the existing service;
 - ii. the service migrated to shall have a new minimum subscription period with a start date from the date of migration; and
 - iii. the service migrated to must be used to serve the same end user of the existing service.
15. Bandwidth upgrade within the same service: PTC and one-time installation charges shall be waived provided
 - a. The contract value of the upgraded service must not be lower than the contract value of the remainder of the contract term for the existing service;
 - b. The upgraded service shall have a new minimum subscription period with a start date from the date of upgrade; and
 - c. The upgraded service must be used to serve the same end use of the existing service.
16. No other discounts including, but not limited to, term and volume discounts, are applicable to the services subscribed under the Customised Scheme.
17. In the event that the customer terminates a circuit subscribed under the Customised Scheme during the contract term, the customer shall be liable for the prevailing PTC:
 - a. Meg@POP services: 50% of remaining contract term
 - b. MetroEthernet, Gigawave and wholesale B-Access services: 100% of remaining contract term
18. All other standard prices, terms and conditions of the Singtel Gigawave, MetroEthernet, Meg@POP and wholesale B-Access services shall remain applicable.

Eligibility:

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The Customised Scheme will be offered to all similarly situated customers who accept the terms and conditions of the Customised Scheme in its entirety.

- a) is a duly licensed Facilities Based Operator (**FBO**) or Services Based Operator (**SBO**);
- b) is a duly licenced Internet Access Service Provider in Singapore using the services solely for the purpose of supplying Internet access to its own end users;
- c) commits to a minimum spend of \$2.8 million on Singtel services (excluding PTC but including OTC) throughout the duration of the Customised Scheme; and
- d) accepts the terms and conditions of the Customised Scheme in its entirety.