

As of 7 March 2023

**Effective Date:** 5 January 2021

**Name of Service:** Singtel Gigawave service. *For details, refer to [www.singtel.com](http://www.singtel.com).*

**Description:** Customised Gigawave Service Scheme (**Customised Scheme**)

**Prices (including discounts):**

The monthly recurring charges, % discount off list prices rounded to the nearest dollar, is as follows:

For new, migrated, upgraded and/or downgraded Gigawave circuits

**(With effect from 7 March 2023)** Table 1: Gigawave

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-60.65%	-62.68%	-64.50%
2 Gbps	-57.94%	-59.85%	-62.06%
2.5 Gbps	-63.00%	-64.73%	-66.46%
4 Gbps	-63.12%	-65.01%	-66.89%
10 Gbps	-66.78%	-68.36%	-69.94%
100 Gbps	-49.29%	-51.07%	-52.80%

**(With effect from 7 March 2023)** Table 2: Gigawave with Exchange Diversity

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-60.70%	-62.73%	-64.39%
2 Gbps	-57.89%	-59.89%	-62.03%
2.5 Gbps	-62.99%	-64.68%	-66.48%
4 Gbps	-63.14%	-64.95%	-66.87%
10 Gbps	-68.29%	-69.80%	-71.31%
100 Gbps	-53.02%	-54.67%	-56.27%

**(With effect from 7 March 2023)** Table 3: Gigawave with Path Diversity

Bandwidth	Discount		
	1-year	2-years	≥ 3 years

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1.0625/1.25 Gbps	-66.77%	-68.49%	-69.89%
2 Gbps	-64.37%	-66.06%	-67.87%
2.5 Gbps	-68.67%	-70.10%	-71.62%
4 Gbps	-68.82%	-70.36%	-71.98%
10 Gbps	-73.16%	-74.44%	-75.72%
100 Gbps	-55.63%	-57.19%	-58.70%

(With effect from 7 March 2023) Table 4: Enhanced Gigawave

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-58.62%	-60.46%	-62.31%
2 Gbps	-55.69%	-57.81%	-59.71%
2.5 Gbps	-61.03%	-62.82%	-64.51%
4 Gbps	-61.18%	-63.11%	-64.79%
10 Gbps	-67.55%	-69.15%	-70.55%
100 Gbps	-50.64%	-52.36%	-54.07%

(With effect from 7 March 2023) Table 5: Enhanced Gigawave with Exchange Diversity

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-65.98%	-67.47%	-68.97%
2 Gbps	-63.28%	-65.04%	-66.64%
2.5 Gbps	-68.04%	-69.51%	-70.91%
4 Gbps	-73.81%	-75.10%	-76.24%
10 Gbps	-78.08%	-79.18%	-80.12%
100 Gbps	-51.75%	-53.43%	-55.08%

(With effect from 7 March 2023) Table 6: Enhanced Gigawave with Path Diversity

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-64.97%	-66.51%	-68.05%
2 Gbps	-62.49%	-64.29%	-65.92%
2.5 Gbps	-67.00%	-68.52%	-69.96%
4 Gbps	-67.16%	-68.78%	-70.20%
10 Gbps	-72.53%	-73.91%	-75.09%
100 Gbps	-54.73%	-56.31%	-57.86%

**(With effect from 7 March 2023)** Table 7: Gigawave (Only applicable when 1 end installation address is a Data Centre)

Refer to Annex B for the list of applicable Data Centres.

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-69.57%	-70.18%	-70.79%
2 Gbps	-63.97%	-64.41%	-64.85%
2.5 Gbps	-68.32%	-68.69%	-69.06%
4 Gbps	-68.55%	-68.88%	-69.21%
10 Gbps	-73.71%	-73.97%	-74.23%
100 Gbps	-56.00%	-56.44%	-56.89%

**(With effect from 7 March 2023)** Table 8: Gigawave with Exchange Diversity (Only applicable when 1 end installation address is a Data Centre)

Refer to Annex B for the list of applicable Data Centres.

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-61.25%	-61.81%	-62.36%
2 Gbps	-56.02%	-56.42%	-56.82%
2.5 Gbps	-61.08%	-61.42%	-61.75%
4 Gbps	-61.23%	-61.53%	-61.83%
10 Gbps	-70.44%	-70.68%	-70.92%
100 Gbps	-57.84%	-58.24%	-58.63%

**(With effect from 7 March 2023)** Table 9: Gigawave with Path Diversity (Only applicable when 1 end installation address is a Data Centre)

Refer to Annex B for the list of applicable Data Centres.

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-67.24%	-67.71%	-68.17%
2 Gbps	-62.78%	-63.12%	-63.46%
2.5 Gbps	-67.05%	-67.33%	-67.62%
4 Gbps	-67.21%	-67.46%	-67.72%
10 Gbps	-74.98%	-75.19%	-75.39%

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100 Gbps	-60.19%	-60.56%	-60.93%
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**(With effect from 7 March 2023)** Table 10: Enhanced Gigawave (Only applicable when 1 end installation address is a Data Centre)

Refer to Annex B for the list of applicable Data Centres.

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-66.31%	-66.77%	-67.23%
2 Gbps	-61.83%	-62.17%	-62.50%
2.5 Gbps	-66.38%	-66.67%	-66.95%
4 Gbps	-66.47%	-66.72%	-66.97%
10 Gbps	-72.07%	-72.27%	-72.47%
100 Gbps	-58.39%	-58.75%	-59.11%

**(With effect from 7 March 2023)** Table 11: Enhanced Gigawave with Exchange Diversity (Only applicable when 1 end installation address is a Data Centre)

Refer to Annex B for the list of applicable Data Centres.

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-67.82%	-68.16%	-68.51%
2 Gbps	-63.28%	-63.53%	-63.78%
2.5 Gbps	-68.04%	-68.25%	-68.46%
4 Gbps	-73.51%	-73.66%	-73.81%
10 Gbps	-79.18%	-79.31%	-79.43%
100 Gbps	-58.89%	-59.21%	-59.52%

**(With effect from 7 March 2023)** Table 12: Enhanced Gigawave with Path Diversity (Only applicable when 1 end installation address is a Data Centre)

Refer to Annex B for the list of applicable Data Centres.

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-66.86%	-67.22%	-67.57%
2 Gbps	-62.49%	-62.75%	-63.00%
2.5 Gbps	-67.00%	-67.22%	-67.44%

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4 Gbps	-66.77%	-66.97%	-67.16%
10 Gbps	-73.91%	-74.07%	-74.22%
100 Gbps	-61.44%	-61.73%	-62.03%

**(With effect from 7 March 2023)** Table 13: Gigawave DC-DC

Refer to Annex A for the list of applicable Data Centres.

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-72.62%	-73.33%	-74.05%
2 Gbps	-68.25%	-68.77%	-69.30%
2.5 Gbps	-67.41%	-67.93%	-68.45%
4 Gbps	-67.44%	-67.91%	-68.37%
10 Gbps	-69.29%	-69.71%	-70.14%
100 Gbps	-53.13%	-53.75%	-54.38%

**(With effect from 7 March 2023)** Table 13A: Gigawave DC-DC (Only applicable when both-end installation address is an Edge Data Centre)

Refer to Annex C for the list of applicable Data Centres.

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-76.43%	-76.90%	-77.62%
2 Gbps	-68.42%	-68.77%	-69.30%
2.5 Gbps	-68.62%	-68.97%	-69.48%
4 Gbps	-71.16%	-71.47%	-71.94%
10 Gbps	-73.14%	-73.43%	-73.86%
100 Gbps	-59.38%	-59.69%	-60.00%

For renewed Gigawave circuits

**(With effect from 7 March 2023)** Table 14: Gigawave

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-58.62%	-60.65%	-62.68%
2 Gbps	-55.74%	-57.79%	-60.00%
2.5 Gbps	-61.01%	-62.87%	-64.73%

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4 Gbps	-61.13%	-63.12%	-65.12%
10 Gbps	-65.03%	-66.70%	-68.36%
100 Gbps	-44.89%	-46.80%	-48.71%

(With effect from 7 March 2023) Table 15: Gigawave with Exchange Diversity

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-49.82%	-52.21%	-54.24%
2 Gbps	-46.66%	-49.20%	-51.47%
2.5 Gbps	-52.87%	-55.12%	-57.14%
4 Gbps	-53.07%	-55.29%	-57.30%
10 Gbps	-59.44%	-61.35%	-62.95%
100 Gbps	-44.90%	-46.78%	-48.71%

(With effect from 7 March 2023) Table 16: Gigawave with Path Diversity

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-56.94%	-58.97%	-60.69%
2 Gbps	-53.96%	-56.11%	-58.03%
2.5 Gbps	-59.33%	-61.24%	-62.95%
4 Gbps	-59.63%	-61.58%	-63.37%
10 Gbps	-65.00%	-66.69%	-68.11%
100 Gbps	-47.22%	-49.04%	-50.85%

(With effect from 7 March 2023) Table 17: Enhanced Gigawave

Bandwidth	Discount		
	1-year	2-years	≥ 3 years
1.0625/1.25 Gbps	-56.00%	-58.00%	-59.85%
2 Gbps	-52.90%	-55.13%	-57.14%
2.5 Gbps	-58.50%	-60.47%	-62.25%
4 Gbps	-58.74%	-60.76%	-62.52%
10 Gbps	-65.49%	-67.15%	-68.68%
100 Gbps	-47.50%	-49.32%	-51.14%

(With effect from 7 March 2023) Table 18: Enhanced Gigawave with Exchange Diversity

Bandwidth	Discount

	<b>1-year</b>	<b>2-years</b>	<b>≥ 3 years</b>
1.0625/1.25 Gbps	-57.93%	-59.89%	-61.72%
2 Gbps	-54.71%	-56.89%	-58.91%
2.5 Gbps	-60.63%	-62.52%	-64.27%
4 Gbps	-67.32%	-68.92%	-69.23%
10 Gbps	-67.22%	-68.82%	-69.39%
100 Gbps	-49.24%	-50.98%	-52.76%

**(With effect from 7 March 2023)** Table 19: Enhanced Gigawave with Path Diversity

<b>Bandwidth</b>	<b>Discount</b>		
	<b>1-year</b>	<b>2-years</b>	<b>≥ 3 years</b>
1.0625/1.25 Gbps	-55.98%	-58.11%	-60.00%
2 Gbps	-52.88%	-55.11%	-57.17%
2.5 Gbps	-58.48%	-60.51%	-62.31%
4 Gbps	-58.69%	-60.70%	-62.51%
10 Gbps	-65.47%	-67.16%	-68.70%
100 Gbps	-50.39%	-52.14%	-53.84%

**(With effect from 7 March 2023)** Table 20: Gigawave DC-DC

Refer to Annex A for the list of applicable Data Centres.

<b>Bandwidth</b>	<b>Discount</b>		
	<b>1-year</b>	<b>2-years</b>	<b>≥ 3 years</b>
1.0625/1.25 Gbps	-70.24%	-70.95%	-71.67%
2 Gbps	-66.67%	-67.19%	-67.72%
2.5 Gbps	-65.69%	-66.21%	-66.72%
4 Gbps	-65.74%	-66.20%	-66.67%
10 Gbps	-65.71%	-66.14%	-66.57%
100 Gbps	-46.25%	-46.88%	-47.50%

**(With effect from 7 March 2023)** Table 20A: Gigawave DC-DC (Only applicable when installation addresses for both-end are at Edge Data Centres)

Refer to Annex C for the list of applicable Data Centres.

<b>Bandwidth</b>	<b>Discount</b>		
	<b>1-year</b>	<b>2-years</b>	<b>≥ 3 years</b>
1.0625/1.25 Gbps	-70.24%	-70.95%	-71.67%
2 Gbps	-66.67%	-67.19%	-67.72%

2.5 Gbps	-65.69%	-66.21%	-66.72%
4 Gbps	-65.74%	-66.20%	-66.67%
10 Gbps	-65.71%	-66.14%	-66.57%
100 Gbps	-46.25%	-46.88%	-47.50%

Table 21: OTC

Contract Term	Normal Installation	Express Installation
1 year	50% off prevailing list price	Prevailing list price
≥ 2 years	100% off prevailing list price	50% off prevailing list price

For the avoidance of doubt, all requests for cross-service migration, or renewal of contract, including but not limited to upgrade and downgrade, are subject to the minimum contract term under the Customised Scheme and the new contract value must be higher than the existing remaining contract value.

New circuits that are migrated from another service provider during the Customised Scheme will be eligible for an OTC waiver and a waiver of the first two (2) weeks' MRC.

### Key Terms and Conditions:

1. **(with effect from 7 March 2023)** The contract term of the Customised Scheme is one (1) year.
2. **(With effect from 27 January 2022)** The contract term of the services subscribed under the Customised Scheme is as per the pricing tables above, up to a maximum of five (5) years.
3. Circuits subscribed under the Customised Scheme will continue at the customised prices after expiry of the circuit contract term.
4. The Customised tariffs does not apply to temporary schemes, installation surcharge, remote locations, additional pipe/fibre connection charges and relocation requests.
5. The customer shall not resell the service(s) offered under the Customised Scheme "as is" or as standalone services but may resell these services as part of its own network services.
6. Prevailing relocation charges shall apply, subject to the following conditions:
  - a. Where the relocation request is submitted in the same order as the renewed, upgraded and/or downgraded circuit, the relocation charge will be charged according to the OTC table above.
  - b. For the avoidance of doubt, relocation charges will apply if the circuit is relocated within the circuit contract term.
7. No other discounts including, but not limited to, term, volume and discretionary discounts shall apply.
8. The service(s) offered under the Customised Scheme are subject to resource availability.



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9. Services subscribed under the Customised Scheme must be activated within 3 months from the date the contract is signed.
10. All other standard prices, terms and conditions of the Singtel Gigawave service shall remain applicable.

**Suspension and Termination Provisions:**

**(With effect from 27 January 2022)** If the customer terminates the services subscribed under the Customised Scheme before the end of the contract term, the customer shall be liable for a premature termination charge of 100% of the MRC for the remaining contract term.

**Eligibility:**

The Customised Scheme is available to all duly licenced Facilities-Based Operators and/or Services-Based Operators who accept the terms and conditions of the Customised Scheme in its entirety.

**Annex A**

**(with effect from 7 March 2023)** For Tables 13 and 20, the Gigawave DC-DC Scheme applies only to services connecting to any two (2) of the following data centres.

<b>Data Centre</b>	<b>Address</b>	<b>Postal Code</b>
Equinix SG1	20 Ayer Rajah Crescent	139964
Global Switch	2 Tai Seng Avenue	534408
STT Taiseng	35 Tai Seng Street	534103
Starhub (Tai Seng)	19 Tai Seng Drive,	535222
Singtel Com3	31C, Exeter Road,	239734
Singtel Kim Chuan I	38, Kim Chuan Road,	537055
Singtel Kim Chuan II	38A, Kim Chuan Road,	537066
Keppel Digihub	25 Serangoon North Avenue 5	554914
NTT Serangoon	51 Serangoon North Ave 4	555858
Singtel Telepark	5 Tampines Central 6	529482
Singtel POC	20 Pickering Street	048658
NCS Bedok	7 Bedok South Road	469272
Orange	750 Chai Chee Road Technopark	469000
PacNet	110 Paya Lebar Road	409009
IO Data Centre	7000 Ang Mo Kio Ave 5	569877
Digital Jurong	29A International Business Park	609934
Epsilon	151 Lorong Chuan New Tech Park	556741
Equinix SG2	15 Pioneer Walk	627753
The Fort	6 Changi South Lane	486400
The Aries	51 Science Park Road	117586
Equinix SG3	26A Ayer Rajah Crescent	139963
DC West	8 Yung Ho Road	618590
1-Net	750E Chai Chee Road	469005
Kingsland	13 Sunview Way	627541
Equinix SG4	7 Tai Seng Drive	535218
Microsoft Woodlands	1 Woodlands Industrial Park E9	757703

**Annex B**

**(with effect from 7 March 2023)** For Tables 7, 8, 9, 10, 11 and 12, the Gigawave 1-end DC Scheme applies only to services connecting to any one (1) of the following forty five (45) data centres.

<b>Data Centre</b>	<b>Address</b>	<b>Postal Code</b>
Equinix SG1	20 Ayer Rajah Crescent	139964
Global Switch	2 Tai Seng Avenue	534408
STT Taiseng	35 Tai Seng Street	534103
Starhub (Tai Seng)	19 Tai Seng Drive,	535222
Singtel Com3	31C, Exeter Road,	239734
Singtel Kim Chuan I	38, Kim Chuan Road,	537055
Singtel Kim Chuan II	38A, Kim Chuan Road,	537066
Keppel Digihub	25 Serangoon North Avenue 5	554914
NTT Serangoon	51 Serangoon North Ave 4	555858
Singtel Telepark	5 Tampines Central 6	529482
Singtel POC	20 Pickering Street	048658
NCS Bedok	7 Bedok South Road	469272
Orange	750 Chai Chee Road Technopark	469000
BDx (formerly Pacnet)	110 Paya Lebar Road	409009
IO Data Centre	7000 Ang Mo Kio Ave 5	569877
Digital Jurong	29A International Business Park	609934
Epsilon	151 Lorong Chuan New Tech Park	556741
Equinix SG2	15 Pioneer Walk	627753
The Fort	6 Changi South Lane	486400
The Aries	51 Science Park Road	117586
Equinix SG3	26A Ayer Rajah Crescent	139963
DC West	8 Yung Ho Road	618590
I-Net	750E Chai Chee Road	469005
Kingsland	13 Sunview Way	627541
Equinix SG4	7 Tai Seng Drive	535218
Microsoft Woodlands	1 Woodlands Industrial Park E9	757703
I-Net North	18 Riverside Road	739088
CMI	15A Tai Seng Drive	535225
Cintech III	77 Science Park Drive	118256
Digital Realty (Loyang 1)	3 Loyang Way	508719
Digital Realty (Loyang 2)	11 Loyang Close Singapore	506756
Equinix SG5	6 Sunview Drive	627488
Global Switch (Woodlands)	7 Woodlands Height	737858
Iron Mountain DC	1 Serangoon North Ave 6	554502
KDDI Data Centre	750D Chai Chee Road (level 5)	469004
Keppel DC Singapore 2	25 Tampines Street 92	528877
Keppel DC Singapore 3	27 Tampines Street 92	528878
Keppel DC Singapore 4	20 Tampines Street 91	528875
Racks Central	23 Tai Seng Drive	535224
STT Defu1	21 Defu Avenue 1	539539
STT Loyang	1 Loyang Close	506755
STT Mediahub	1 Media Link, Singapore	138552
Telin 1	30 Changi North Way	498814
Telin 3	8 Sunview Drive	627485
Webvisions	20 Harbour Drive	117612

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## Annex C

(with effect from 7 March 2023) For Tables 13A and 20A, the eligible Edge Data Centres are:

<b>Data Centre</b>	<b>Address</b>	<b>Postal Code</b>
Equinix 1	20 Ayer Rajah Crescent	139964
Equinix 2	15 Pioneer Walk	627753
Equinix 3	26A Ayer Rajah Crescent	139963
Equinix 4	7 Tai Seng Drive	535218
Global Switch	2 Tai Seng Avenue	534408
Keppel Digihub	25 Serangoon North Avenue 5	554914