

Part D – Miscellaneous Services

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Certain words are used with the specific meanings set out in Part A – General of the Voice Grade Dedicated Lines section, or in [the General Terms of Our Customer Terms](#).

1 About this Part

- 1.1 This is part of the Voice Grade Dedicated Lines section of Our Customer Terms. Provisions in other parts of the Voice Grade Dedicated Lines section, as well as in the General Terms of Our Customer Terms, may apply.

See clause 1 of [the General Terms of Our Customer Terms](#) for more detail on how the various sections of Our Customer Terms should be read together.

See clause 1 of [Part A – General of the Voice Grade Dedicated Lines](#) section for more detail on how the various parts of the Voice Grade Dedicated Lines section should be read together.

2 Miscellaneous Services

What are the Miscellaneous Services?

- 2.1 We have a range of Voice Grade Dedicated Lines Services that we have withdrawn from sale. We continue to maintain these services if you already have them.
- 2.2 On and from 1 December 2008, you will no longer be able to make adds, moves and changes to the services set out in this Part D - Miscellaneous Services.
- 2.3 On and from 31 December 2009, the services set out in this Part D - Miscellaneous Services will be withdrawn and no longer be provided to all customers or maintained after that date.
- 2.4 The Miscellaneous Services include:
- (a) **Outdoor Extension** – a permanent two wire connection between your two specified premises, similar to a Voicelink C but with varied specifications;
 - (b) **Tie Lines** – a 2-wire or 4-wire permanent connection between your two specified premises (existing variations in performance standard include Standard, Premium and E&M);
 - (c) **Out of Area Services** – a dedicated connection which allows you to access facilities in a remote exchange (such as a phone number range) which is not available at our local exchange;
 - (d) **Short Dedicated Cable** – a service provided by means of unconditioned multi-pair lines between your premises where the service is required

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across public property;

- (e) **2-Wire or 4-wire Multi-Point Private Lines** – these are dedicated connections that allow you to communicate at voice frequency quality between several of your premises at the same time.

3 Special provisions for 2-wire or 4-wire Multi-Point Private Lines

Moves, adds or changes

- 3.1 You can only make moves, adds or changes to an existing Multi-Point Private Line service. You cannot apply for a new service that requires a new Multi-Point Private Line network to be created.

2-Wire Multi-Point Private Lines

- 3.2 The following conditions apply to the provision of **2-Wire Multi-Point Private Lines**:
 - (a) standard 2-wire multi-point configurations include one way services, and both-way/conference networks with up to six terminals, on one or two exchanges;
 - (b) non-standard 2-wire multi-point networks exist where there are between three and five terminal exchanges and up to nine terminal points (network management charges apply);
 - (c) the maximum number of terminal points allowed is nine; and
 - (d) the maximum number of exchanges allowed is five.

4-Wire Multi-Point Private Lines

- 3.3 The following conditions apply to the provision of **4-Wire Multi-Point Private Lines**:
 - (a) standard 4-wire multi-point configurations include both-way networks up to nine terminals;
 - (b) non-standard 4-wire multi-point networks include conference networks with between 10 and 20 terminal points (network management charges apply); and

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(c) the maximum number of terminal points allowed is 20.

Charges

3.4 For a 2-Wire or 4-Wire Multi-Point Private Line service we charge you the following for adding a terminal point, relocating an existing service and for taking over a working circuit on an intact basis:

Connection charges	2-Wire Multi-Point Private Line		4-Wire Multi-Point Private Line	
	Standard local access	Non-standard local access	Standard local access	Non-standard local access
	(GST excl.)	(GST excl.)	(GST excl.)	(GST excl.)
Providing an additional terminal point to an existing multi-point network:				
- for the first terminal point	\$495.60	\$558.00	\$859.32	\$972.00
- for each additional terminal point (provided at the same time as the first)	\$447.60	\$510.00	\$733.20	\$924.00
Providing an additional one-way access terminal point to an existing 2-Wire Multi-Point Private Line network circuit:				
- for the first terminal point	\$440.40	N/A	N/A	N/A
- for each additional terminal point (provided at the same time as the first)	\$392.40	N/A	N/A	N/A
Removing one end of a circuit to a new premises:				
- Within the same exchange area:				
- for the first removal	\$505.20	\$558.00	\$859.32	\$972.00
- for each additional removal (at the same time as the first)	\$447.60	\$510.00	\$733.20	\$924.00
- Between different exchange areas:				
- for the first removal	\$1,047.60	\$1,117.20	\$1,598.52	\$1,720.80
- for each additional removal (at the same time as the first)	\$956.40	\$1,069.20	\$1,405.20	\$1,672.80

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Connection charges	2-Wire Multi-Point Private Line		4-Wire Multi-Point Private Line	
	Standard local access	Non-standard local access	Standard local access	Non-standard local access
	(GST excl.)	(GST excl.)	(GST excl.)	(GST excl.)
Removing one end of a one way access circuit to a new premises:				
- Within the same exchange area:				
- for the first removal	\$440.40	N/A	N/A	N/A
- for each additional removal (at the same time as the first)	\$392.40	N/A	N/A	N/A
- Between different exchange areas:				
- for the first removal	\$949.20	N/A	N/A	N/A
- for each additional removal (at the same time as the first)	\$901.20	N/A	N/A	N/A
For the take-over of a working circuit on an 'intact' basis	\$67.20	\$67.20	\$67.20	\$67.20

4 Taking over a working circuit for other services

- 4.1 We charge you the following for taking over a working circuit on an intact basis (other than a 2-Wire or 4-Wire Multi-Point Private Line service, which are set out below, or a Short Dedicated Cable where this is not available):

Connection charges	GST excl.
For the take-over of a working circuit on an 'intact' basis	\$77.88

5 Ongoing charges

Monthly charges

- 5.1 We charge you the following monthly charges* for your Miscellaneous Service

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(other than a 2-Wire or 4-Wire Multi-Point Private Line or Short Dedicated Cable service):

Monthly charges*	Outdoor Extensions	Standard Quality Tie Lines	Premium Quality Tie Lies	E & M Ties Lines	Out of Area Services
Inter-exchange transmission path charges (radial distance between terminating exchanges)	(GST excl.)	(GST excl.)	(GST excl.)	(GST excl.)	(GST excl.)
0 km (including Out of Area Services connected via tie cable between our Davey and Bathurst exchanges)	\$110.16	\$101.76	\$110.16	\$181.92	\$0.00
On designated same exchange pairs	\$110.16	\$101.76	\$110.16	\$181.92	\$45.94
> 0.75 km but ≤ 1.75 km	\$171.84	\$163.56	\$171.84	\$270.48	\$67.06
> 1.75 km but ≤ 2.75 km	\$198.60	\$190.32	\$198.60	\$303.84	\$95.83
> 2.75 km but ≤ 3.75 km	\$223.68	\$215.28	\$223.68	\$337.20	\$122.63
> 3.75 km but ≤ 4.75 km	\$250.44	\$242.04	\$250.44	\$372.24	\$151.40
> 4.75 km but ≤ 5.25 km	\$275.40	\$267.12	\$275.40	\$405.60	\$180.05
> 5.25 km but ≤ 6.25 km	\$298.80	\$292.08	\$302.16	\$437.40	\$206.98
> 6.25 km but ≤ 7.25 km	\$323.88	\$315.48	\$327.24	\$469.08	\$235.62
> 7.25 km but ≤ 8.25 km	\$347.28	\$338.88	\$353.88	\$500.88	\$264.40
> 8.25 km but ≤ 9.25 km	\$372.24	\$363.96	\$378.96	\$532.56	\$291.32
> 9.25 km but ≤ 10.25 km	\$395.64	\$387.36	\$405.60	\$564.36	\$319.97
> 10.25 km but ≤ 11.25 km	\$419.04	\$410.76	\$429.00	\$591.00	\$346.90
> 11.25 km but ≤ 12.25 km	\$444.12	\$435.72	\$452.40	\$617.76	\$373.69
> 12.25 km but ≤ 13.25 km	\$467.52	\$459.12	\$477.48	\$646.08	\$400.49
> 13.25 km but ≤ 14.25 km	\$490.92	\$484.20	\$500.88	\$672.84	\$425.44
> 14.25 km but ≤ 19.25 km	\$515.88	\$507.60	\$525.84	\$701.28	\$452.23
> 19.25 km but ≤ 24.25 km	\$591.00	\$582.60	\$599.28	\$774.72	\$538.56



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Monthly charges*	Outdoor Extensions	Standard Quality Tie Lines	Premium Quality Tie Lies	E & M Ties Lines	Out of Area Services
Inter-exchange transmission path charges (radial distance between terminating exchanges)	(GST excl.)	(GST excl.)	(GST excl.)	(GST excl.)	(GST excl.)
> 24.25 km but ≤ 29.25 km	\$666.12	\$657.84	\$674.52	\$849.84	\$624.76
> 29.25 km but ≤ 34.25 km	\$739.56	\$732.96	\$749.64	\$924.96	\$710.95
> 34.25 km but ≤ 39.25 km	\$814.80	\$806.40	\$824.88	\$1,000.08	\$797.28
> 39.25 km but ≤ 44.25 km	\$889.92	\$881.64	\$899.88	\$1,075.32	\$881.63
> 44.25 km but ≤ 49.25 km	\$965.04	\$956.64	\$975.12	\$1,150.32	\$967.82
> 49.25 km but ≤ 59.25 km	\$1,040.16	\$1,031.88	\$1,055.28	\$1,223.88	\$1,054.15
> 59.25 km but ≤ 69.25 km	\$1,061.88	\$1,053.48	\$1,071.96	\$1,247.16	\$1,078.97
> 69.25 km but ≤ 79.25 km	\$1,083.60	\$1,075.32	\$1,093.56	\$1,269.00	\$1,105.90
> 79.25 km but ≤ 89.25 km	\$1,105.32	\$1,098.72	\$1,115.40	\$1,290.60	\$1,130.71
> 89.25 km but ≤ 99.25 km	\$1,128.72	\$1,120.32	\$1,137.00	\$1,312.44	\$1,155.66
> 99.25 km but ≤ 199.25 km	\$1,150.32	\$1,142.04	\$1,160.40	\$1,335.84	\$1,180.61
> 199.25 km but ≤ 299.25 km	\$1,282.32	\$1,273.92	\$1,290.60	\$1,466.04	\$1,332.01
> 299.25 km but ≤ 399.25 km	\$1,412.64	\$1,405.92	\$1,422.60	\$1,597.92	\$1,483.42
> 399.25 km but ≤ 499.25 km	\$1,544.40	\$1,536.12	\$1,554.48	\$1,729.80	\$1,634.82
> 499.25 km but ≤ 599.25 km	\$1,676.40	\$1,668.00	\$1,686.48	\$1,861.68	\$1,784.38
> 599.25 km but ≤ 699.25 km	\$1,808.28	\$1,800.00	\$1,818.24	\$1,991.88	\$1,935.78
> 699.25 km but ≤ 799.25 km	\$1,940.28	\$1,931.88	\$1,948.56	\$2,123.88	\$2,087.18
> 799.25 km but ≤ 899.25 km	\$2,070.48	\$2,062.08	\$2,080.56	\$2,255.76	\$2,238.59
> 899.25 km but ≤ 999.25 km	\$2,070.48	\$2,062.08	\$2,080.56	\$2,255.76	\$2,238.59
> 999.25 km but ≤ 1999.25 km	\$2,202.36	\$2,194.08	\$2,212.32	\$2,387.76	\$2,388.01

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Monthly charges*	Outdoor Extensions	Standard Quality Tie Lines	Premium Quality Tie Lies	E & M Ties Lines	Out of Area Services
Inter-exchange transmission path charges (radial distance between terminating exchanges)	(GST excl.)	(GST excl.)	(GST excl.)	(GST excl.)	(GST excl.)
> 1999.25 km but ≤ 2999.25 km	\$2,394.48	\$2,385.96	\$2,404.44	\$2,579.76	\$2,608.45
> 2999.25 km but ≤ 3999.25 km	\$2,586.36	\$2,578.08	\$2,596.44	\$2,771.76	\$2,828.89

For a list of all designated same exchange pairs, see [Part A – General of the Voice Grade Dedicated Lines section of Our Customer Terms](#). . * **For ACT customers:** If your service is at an address within the ACT Government area including the Jervis Bay area of NSW, we may charge you an ACT Government Utilities Tax Charge in addition to the amount above. See the [General Terms of Our Customer Terms for Small Business or Corporate customers](#) (and any other contractual arrangements you may have with us), whichever is applicable.

- 5.2 Where you have an Out of Area Service that exceeds 50 km and crosses a charging zone boundary, we also charge you a monthly trunk access charge in addition to the inter-exchange line monthly charge above. This is in addition to access charges under [the Basic Telephone Service section of Our Customer Terms](#).

Trunk access monthly charge* – Out of Area services	GST excl.
Monthly charge per service	\$253.00

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Monthly charges – Multi-Point Private Line services

- 5.3 We charge you the following charges for your 2-Wire or 4-Wire Multi-Point Private Line service. The total network charges are calculated by adding the multi-point network access charges, the inter-exchange transmission path monthly charges for a year and (where applicable) the network management charges.

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Monthly charges*	2-Wire Multi-Point Private Line	4-Wire Multi-Point Private Line
	(GST excl.)	(GST excl.)
Multi-point network access charges:		
For a one-way multipoint configuration	\$49.20	N/A
For a standard multipoint configuration	\$51.60	\$86.88
For a complex multipoint configuration	\$60.60	\$100.32
Network management charge for non-standard network (for each exchange in the network)	\$26.28	N/A
Inter-exchange transmission path monthly charges* (radial distance between terminating exchanges)		
0 km (same or designated same exchange pairs)	\$0.00	\$0.00
> 0.75 km but ≤ 1.75 km	\$54.96	\$81.84
> 1.75 km but ≤ 2.75 km	\$78.60	\$116.40
> 2.75 km but ≤ 3.75 km	\$100.68	\$149.52
> 3.75 km but ≤ 4.75 km	\$124.32	\$182.64
> 4.75 km but ≤ 5.25 km	\$147.84	\$217.32
> 5.25 km but ≤ 6.25 km	\$169.92	\$245.64
> 6.25 km but ≤ 7.25 km	\$193.68	\$275.52
> 7.25 km but ≤ 8.25 km	\$217.32	\$305.40
> 8.25 km but ≤ 9.25 km	\$239.40	\$335.52
> 9.25 km but ≤ 10.25 km	\$262.92	\$365.40
> 10.25 km but ≤ 11.25 km	\$285.00	\$392.16
> 11.25 km but ≤ 12.25 km	\$307.08	\$417.36

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Monthly charges*	2-Wire Multi-Point Private Line	4-Wire Multi-Point Private Line
	(GST excl.)	(GST excl.)
> 12.25 km but ≤ 13.25 km	\$329.16	\$444.12
> 13.25 km but ≤ 14.25 km	\$349.56	\$469.32
> 14.25 km but ≤ 19.25 km	\$371.64	\$494.52
> 19.25 km but ≤ 24.25 km	\$584.40	\$707.16
> 24.25 km but ≤ 29.25 km	\$655.20	\$778.08
> 29.25 km but ≤ 34.25 km	\$724.68	\$849.12
> 34.25 km but ≤ 39.25 km	\$795.48	\$918.36
> 39.25 km but ≤ 44.25 km	\$866.40	\$989.16
> 44.25 km but ≤ 49.25 km	\$886.80	\$1,009.68
> 49.25 km but ≤ 59.25 km	\$908.88	\$1,031.76
> 59.25 km but ≤ 69.25 km	\$929.40	\$1,052.16
> 69.25 km but ≤ 79.25 km	\$949.80	\$1,072.68
> 79.25 km but ≤ 89.25 km	\$970.32	\$1,093.20
> 89.25 km but ≤ 99.25 km	\$1,094.76	\$1,217.76
> 99.25 km but ≤ 199.25 km	\$1,219.20	\$1,342.20
> 199.25 km but ≤ 299.25 km	\$1,343.76	\$1,466.64
> 299.25 km but ≤ 399.25 km	\$1,466.64	\$1,589.40
> 399.25 km but ≤ 499.25 km	\$1,591.08	\$1,713.84
> 499.25 km but ≤ 599.25 km	\$1,715.52	\$1,838.28
> 599.25 km but ≤ 699.25 km	\$1,839.96	\$1,962.84
> 699.25 km but ≤ 799.25 km	\$1,839.96	\$1,962.84

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Monthly charges*	2-Wire Multi-Point Private Line	4-Wire Multi-Point Private Line
	(GST excl.)	(GST excl.)
> 799.25 km but ≤ 899.25 km	\$1,962.84	\$2,087.28
> 899.25 km but ≤ 999.25 km	\$2,143.92	\$2,268.60
> 999.25 km but ≤ 1999.25 km	\$2,325.12	\$2,449.56
> 1999.25 km but ≤ 2999.25 km	\$584.40	\$707.16
> 2999.25 km but ≤ 3999.25 km	\$655.20	\$778.08

For a list of all designated same exchange pairs, see [Part A – General of the Voice Grade Dedicated Lines section of Our Customer Terms](#). * **For ACT customers:** If your service is at an address within the ACT Government area including the Jervis Bay area of NSW, we may charge you an ACT Government Utilities Tax Charge in addition to the amount above. See the [General Terms of Our Customer Terms for Small Business or Corporate customers](#) (and any other contractual arrangements you may have with us), whichever is applicable.

Monthly charge – Short Dedicated Cable

- 5.4 We charge you the following monthly charge* for your Short Dedicated Cable service:

Monthly charge* – Short Dedicated Cable	Cables up to 200m	Cables between 200 and 500m	Cables over 500m
	(GST excl.)	(GST excl.)	(GST excl.)
For cables under 10 pair:			
- for the first pair	\$39.60	\$39.60	\$40.14
- for each additional pair	\$10.22	\$10.22	\$11.54
For cables between 10 and 200 pair:			
- for the first 10 pairs	\$132.00	\$132.00	\$146.06
- for each additional pair	\$6.60	\$7.92	\$9.78

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Monthly charge* – Short Dedicated Cable	Cables up to 200m	Cables between 200 and 500m	Cables over 500m
For cables between 201 and 599 pair:			
- for the first 200 pairs	\$1,406.23	\$1,646.04	\$2,020.80
- for each additional pair	\$3.96	\$5.60	\$7.92

* **For ACT customers:** If your service is at an address within the ACT Government area including the Jervis Bay area of NSW, we may charge you an ACT Government Utilities Tax Charge in addition to the amount above. See the [General Terms of Our Customer Terms for Small Business or Corporate customers](#) (and any other contractual arrangements you may have with us), whichever is applicable.

- 5.5 Short Dedicated Cable services with cables of 600 pair or more are subject to special agreement with you.

6 Performance specifications

- 6.1 We aim to maintain performance parameters within the following ranges:

Performance specifications	Insertion loss (at 1 kHz)	Attenuation/ Frequency distortion (1 kHz to 3kHz)	Random circuit noise
Outdoor Extension			
- standard network access	< 6.5 dB	< 15 dB	< -38 dBm0p
- network access via tie line	< 2 dB	< 4 dB	< -38 dBm0p
- network access barred	< 12 dB	< 15 dB	< -38 dBm0p
Standard Quality Tie Line	< 12 dB	< 16 dB	< -38 dBm0p
Premium Quality Tie Line	< 6 dB	< 8 dB	< -38 dBm0p
E & M Tie Line	< 8 dB	< 8 dB	< -38 dBm0p
Out of Area Services	≤ 7 dB	≤ 10 dB	< -38 dBm0p
2-wire Multi-Point Private Lines	< 20 dB	< 16 dB	< -38 dBm0p
4-wire Multi-Point Private Lines	<20 dB	<8 dB	< -38 dBm0p

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- 6.2 We do not provide performance specifications for Short Dedicated Cable because the length and grade of the short dedicated cable determines the performance of the individual cable pairs.
- 6.3 We do not support the following terminal operating conditions for the Miscellaneous Services, which can affect our ability to achieve our performance objectives:
- (a) direct current continuity; or
 - (b) direct current signalling (Out of Area services only); or
 - (c) earth signalling; or
 - (d) signalling employing reversal of polarity; or
 - (e) any out of band signalling other than loop/ring signalling integral to the product; or
 - (f) any echo control equipment; or
 - (g) easycall facilities (applies to Out of Area services only).