



Service Schedule - Internode South Brisbane FAB Services

Use of Internode South Brisbane FAB Services

Use of Internode South Brisbane FAB services is subject to Internode's Standard Form of Agreement, and this Service Schedule. The terms and conditions in this Service Schedule are additional to Internode's Standard Form of Agreement. This Service Schedule takes precedence over the Standard Form of Agreement to the extent of any inconsistency between the two documents.

Definitions

"**Premises**" means the location where you intend to use the Service. We can only deliver the Service to homes that are within the specified Telstra FAB areas of South Brisbane exchange, Queensland. We will deliver your Service to the network boundary point of that Premises, which is defined as the Optical Network Termination unit. Cabling from the network boundary point to the location where you intend to use the Service is your responsibility and you may incur charges for any installation, repair or any other work required in relation to any such cabling.

"Service" means an Internode South Brisbane FAB service.

"**Web Site**" means Internode's web site, <http://www.internode.on.net>.

"**We**", "**Our**", "**Us**" or "**Internode**" means Internode Pty Ltd ABN 82 052 008 581 trading as Internode of 150 Grenfell Street, Adelaide, South Australia 5000.

1. Overview of the Service

Internode South Brisbane FAB services provides broadband Internet and standard telephone services delivered over an optical fibre access network to your home. This service is only available in the specified Telstra FAB areas of South Brisbane exchange, Queensland.

This is a new type of broadband service and as such there are several important items that you must consider. By signing the Application Form, you are stating that you agree to these items.

1.1 Property Owner Consent

The installation involves physical work at your premises. It is a condition that the customer is the owner of property, or has obtained the consent of the property owner.

1.2 Requirement for a Basic Telephone Service

In order to obtain a broadband Service, you must have a Basic Telephone Service. Examples of a Basic Telephone Service include an Internode NodeLine or a Telstra HomeLine service.

If you cancel your Basic Telephone Service, then your broadband Service will also automatically be cancelled.

You may choose to transfer your existing Basic Telephone Service to NodeLine, and in that case you will receive a monthly 'bundling' discount on your broadband Service. A complete description of NodeLine is available on our website at www.internode.on.net/nodeline.

Number porting of an existing Basic Telephone Service (such as HomeLine) to NodeLine is fully supported. While you are under no obligation to transfer your phone service to NodeLine, you must retain a Basic Telephone Service at all times.



Service Schedule - Internode South Brisbane FAB Services

1.3 Customer Equipment Requirements

Appropriate customer equipment must be purchased, maintained and operated by the customer, and remains the property of the customer beyond the termination of any Service agreement with Internode. All customer equipment must be approved for connection to Australian telecommunications networks.

You need to provide equipment to access the Service/s:

- For the broadband Internet Service, you will need an Ethernet Router ('Home Gateway'). Direct connection of any other device (such as a PC) to the Ethernet interface on the Optical Network Termination ('ONT') unit is not permitted. Internode recommend, sell and support a range of suitable Ethernet routers. We do not offer technical support for an Ethernet Router that we have not provided to you. Please note that ADSL Routers are unsuitable for connection to the Fibre Access Broadband network.
- For the Basic Telephone Service, you need to provide an analogue telephone handset that is compliant with current Australian standards. The use of 'decadic dialling' telephone equipment is not supported. Internode recommend, sell and support a Gigaset cordless phone system that is suitable for the Basic Telephone Service, and also supports VoIP.

2. The Installation Process

2.1. Standard Installation

The 'Standard Installation' covers the following items:

- (a) install a new optical lead-in to the existing lead-in pipe to wall box;
- (b) supply and install a new optical fibre wall box which, generally, will replace the existing copper wall box;
- (c) supply and install fibre lateral cable from the fibre wall box to the fibre wall plate using wall and roof cavities where accessible (for example, a single storey house with a tile roof) plus external conduit where required;
- (d) supply the Power Supply Unit ('PSU') as ordered by the Customer; and
- (e) supply and install the cable between an outdoor ONT and the PSU.

A Standard Installation does not include:

- (a) boring where equipment cannot be used safely;
- (b) cutting of a concrete driveway (or other hard surface) and reinstatement;
- (c) the lifting of a metal roof;
- (d) the installation of a wall plate outside a 50m radius of the fibre wall box;
- (e) the installation of a PSU more than 1 metre away from a suitable power outlet;
- (f) the installation of an ONT more than 1 metre away from the PSU;
- (g) the installation of a PSU 25 metres or more from an outdoor ONT;
- (g) any internal telephone and fixed data cabling;
- (h) trenching to house underground cabling at the End User Premises;
- (i) the erection of poles including any required clearing, digging and reinstatement of land;
- (j) cabling where the point where the ONT is installed at the End User Premises is more than 20 metres (radial distance) from the point where Telstra's lead-in cable meets the building at the End User Premises;
- (k) cabling from a fixed termination point to a moveable structure;
- (l) cabling across, through or under a body of water or tidal land to an isolated mooring structure, a buoy, a bollard or a vessel;
- (m) clearing, digging and reinstatement of land required to install the lead-in cable along the chosen route on the End User Premises; or
- (n) any additional cabling or equipment required to reduce, eliminate or avoid a site hazard (such as a high-



Service Schedule - Internode South Brisbane FAB Services

voltage substation, a hazardous area or explosive atmosphere).

2.2 Installation of the Lead In Cable

Installation of the lead in cable results in the removal of any metallic communications cabling that currently connects your property, such as the twisted copper pairs that currently provide telephone and ADSL services.

An appointment will be made for the installation activity, and this appointment will be conducted during standard business hours. **You will need to be at your premises to provide access as required for the installation technicians.**

2.3 Installation of the Optical Network Termination Unit

You will need to provide an internal domestic AC 240V socket-outlet for the Power Supply Unit. This socket outlet must be between 350 mm and 1700 mm from the floor.

- Premises with one or two Basic Telephone Services will receive an indoor Optical Network Termination unit, which will be installed in close proximity to the Power Supply Unit.
- Premises with more than two Basic Telephone Services will require an outdoor Optical Network Termination unit, which must be within a radial distance of 25 metres of the Power Supply Unit.

If the above cannot be achieved with an existing socket-outlet, **you agree to arrange and pay for a licensed electrician to install a new socket-outlet.**

The Optical Network Termination unit, power supply and power supply cabling remain at all times the property of Telstra Corporation Limited. **Replacement charges may be applied if you damage or remove this equipment.**

2.4 Battery Backup

If desired, you can specify that the Power Supply Unit has the capability of a battery backup. You will need to purchase and maintain the battery - the specification of the battery is as follows:

- Type 1 Power Supply Unit - 12V 7.0-7.2Ah 6 cell sealed lead acid battery, 150 mm (W) x 94 mm (H) x 64 mm (D) with Quick-Connect/Faston R F2 or T2 tab terminals, 6.3 mm wide x 0.8 mm thick.
- Type 2 Power Supply Unit - 12V 4.5Ah 6 cell sealed lead acid battery, 90 mm (W) x 100 mm (H) x 70 mm (D) with Quick-Connect/Faston R F2 or T2 tab terminals, 6.3 mm wide x 0.8 mm thick.

During a power failure, the back-up battery will ensure that you will be able to receive or make telephone calls - including calls to the emergency 000 service. It is your responsibility to ensure that the battery is not flat or faulty and is replaced as per the manufacturer's specifications.

If you choose not to have a battery backup; Internode recommend that you have a mobile phone available at all times for emergency use.

2.5 Network Boundary Point

The Network Boundary Point is defined as the Ethernet port and Basic Telephone Service port on the Optical Network Termination unit. Any cabling connected to these ports is your responsibility and subject to the requirements of the ACMA wiring rules (AS/ACIF S009:2006).

You agree to arrange and pay for the services of an ACMA licensed cabler for all premises cabling, such as that used to connect new or existing telephone or data sockets in your premises to the Optical Network Termination unit.

If you have an alarm system or PABX attached to your current telephone service, it may need to be rewired by your security or communications company, at your expense.



Service Schedule - Internode South Brisbane FAB Services

3. Broadband Services

3.1 Churn

Please note that process such as 'broadband churn' are not available at this stage.

3.2 Plan Changes

You can request a change to your broadband plan (in terms of speed and/or quota) at any time; these will be actioned on your monthly Service rollover date.

3.3 Broadband Speeds

Internode provide no guarantees as to the speed of the broadband Service.

Any transmission speeds referred to by Internode for the broadband Service refer to the maximum theoretical throughput speed achievable with the Service under ideal conditions. You acknowledge that the actual achieved speeds may be substantially lower than the theoretical speeds for a variety of reasons. These reasons include, but are not limited to:

- The configuration and type of the copper wiring within your premises (it is recommended that Cat5e/Cat6 structured cabling is used throughout).
- The TCP/IP protocol stack and application software configuration on your computer (including but not limited to TCP Window Size configuration).
- The customer's broadband equipment, including the capacity of its CPU to keep up with the peak data flow rates offered by the broadband Service.
- The capacity of, load on, and available throughput rate of the remote host the customer is accessing.
- The presence of service faults or network link congestion at any point in the end-to-end path between a remote host and the customer's system.

4. Incompatible Telephone Service

A number of 'Telephone Products' are incompatible with the Basic Telephone Service that is delivered over the Fibre Access Broadband network. It is unlikely that any of these would cause an issue, but for completeness they are listed below:

- ADSL, which is purely a copper line technology.
- Customer Loop Metering metering equipment

We also cannot transfer any of the following telephone services:

- Any payphone, mobile, satellite or ISDN telephone service.
- Call Diversion Number Only, which is an exchange based call diverter used when you do not have a physical telephone service.
- Prepaid telephone services such as Communic8 Prepaid Home
- Corporate telephony products such as CVPN and 'credit management' products such as InContact
- The auxiliary number of EasyCall®+ Multiple Number or Faxstream Duet® - you will need to transfer the 'prime number' of these services, and the auxiliary numbers will follow.

Please note that 'Priority Assist' is not available on NodeLine. Priority Assist is for people who may be reliant on a telephone service because of a serious medical condition - we do not recommend NodeLine in these circumstances. Calls to 190 numbers are also not available.



Service Schedule - Internode South Brisbane FAB Services

5. General Conditions

You agree to report to Internode - and specifically not to Telstra - any faults with the Service that you are obtaining from Internode. You may be asked to assist in the resolution of the fault, for example by providing information on the status lights of your Optical Network Termination unit, or facilitating access to your property by a technician.

5.1 Customer Obligations

The customer agrees that they will:

- Not interfere with the normal operation of the Service or any facility, or make either unsafe.
- Not access or attempt to access the Optical Network Termination unit (or any other equipment used to provide the Service) located on customer's premises.
- Allow Internode or any other relevant third-parties (as applicable) safe access to the Premises as required in order to (a) inspect or test a facility which may be causing interference or danger; and (b) in connection with the provision, maintenance and repair of the Service or any related facility.
- Ensure that Internode or any other relevant third parties (as applicable) is provided with sufficient and timely access to the Premises to enable Internode or any other relevant third parties (as applicable) to provide the Service.
- Permit Internode or any other relevant third parties (as applicable) to modify any facility or equipment to avoid danger if requested by Internode or any other relevant third parties (as applicable).