



Fibre to the Home (FTTH) - Atwood

Frequently Asked Questions

What is FTTH?

FTTH stands for “Fibre To The Home” and refers to the installation and use of a fibre optic cable directly to your home. Fibre optic wiring replaces the old coaxial cable or paired copper wire that telephone and cable companies have installed in the past.

How much does it cost to get Fibre installed to my house?

The installation of fibre to your house is completely free and requires no commitment.

I’m interested in getting Fibre installed to my house, what is the next step?

Once you have decided you would like your home connected to fibre, you need to fill out a drop form to allow us to install fibre to your property. The drop form and return envelope are included with this package. Drop forms are also available at our office in Milverton (16 Mill St. E.). Call 519-595-8331 for details.

What if I do not agree to get Fibre installed at this time?

The fibre optic cable will be brought to your property line and stored in an underground vault for future use.

What if I do not get it installed now, and change my mind later?

The free installation is a limited time offer. You can still get fibre to your home at a later date, but there may be a fee.

What services can I receive from Mornington with Fibre To The Home?

A connection to fibre will allow you to receive;

- **Home Phone Service**
 - Calling features
 - Competitive Long Distance Rates
- **High Speed Internet**
 - Download speeds up to 16 meg.
- **Digital TV**
 - 175+ channels (including 25+ HD channels)
 - Local news and weather
 - Time Shifting channels
 - All Set Top Boxes are HD capable
 - No additional fees for HD channels
 - Personal Video Recorder (PVR) available
 - Interactive Program Guide

(cont'd on back)

What are the benefits of Fibre To The Home?

There are many benefits to having your house connected to Fibre including;

Increased Bandwidth

- Fibre allows for greater bandwidth. More bandwidth allows for a faster internet connection and the opportunity to deliver multiple High Definition TV services.
- Fibre optic technology enables greater bandwidth and higher speeds than any technology currently available.

Greater Reliability

- Fibre optic cables are less susceptible to glitches or interference.
- Fibre is unaffected by moisture from rain or burst pipes.
- Electrical interference that can cause noise and service interruptions on copper lines has no effect on fibre and its ability to transmit data.
- Lightning and power surges that can cause severe equipment failure has no effect on fibre.

Less Expensive

- FTTH allows you to receive phone, internet, and TV services from one company through one wire. Bundling your services on to one bill will save you money compared to purchasing these services separately.
- Modem charges are an industry standard these days, but with a fiber connection – no modem is needed. No modem charge will be on your bill.

Increases Property Value

- A study conducted by the FTTH council show a significant increase in property values compared to developments that lack advanced fiber utilities.
- Creates a potential **increase in the value of your house by up to \$5000.^{00*}**

* FTTH Council survey of home buyers and home developers

Future Proof

- Fibre in the ground is timeless. Unlike coax and copper, the speed of the fiber is controlled by electronics on each end. Upgrade the electronics and you upgrade the speed (which increases the amount of functions that can be performed).

Will anything need to be mounted on my house?

Yes, a small box called an Optical Network Terminal (ONT) will be mounted on the side of your house. The ONT contains the electronics that convert the fibre signal into usable phone, internet and digital TV signals. There will be an additional box placed inside your home/business to power the ONT. This power supply will also contain a battery back-up in case of power outage.

How long before the installation of FTTH is complete in Atwood?

Mornington is planning to start construction in April beginning at the North end of Atwood. Construction throughout the town of Atwood will happen in the summer and early fall. Sewer construction and the weather will impact the length of the construction.