

Homeowner and Builders guide: Make sure your home can be connected to the NBN

The National Broadband Network is rolling out in your development

Congratulations! You have received this welcome pack because your new block of land is part of a development to be provided with high speed broadband via the National Broadband Network (NBN).

This means that you can be one of the first people in Australia to access high speed broadband over the NBN.

This document provides guidance on some of the important steps that you need to take during the construction of your home if you want to enjoy the benefits that the NBN has to offer.

Accompanying this document is a flyer that provides instructions to your builder. **Please ensure that you pass this flyer to your builder** to ensure they have all the details required to connect and wire your home for the NBN.

More details for your builder can be found at: www.nbnco.com.au/newdevelopments under 'Technical Guidelines'.

Why get connected to the NBN?

Telephone and internet services will be supplied via the NBN. These services can bring the world to your door and have the potential to transform the way we live and work in areas such as:



Staying in touch – Keep in touch with friends and family with high quality video calls and live chats.



Working from home – Working from home gets easier with access to a business like broadband experience.



Education – Easy access to educational content online for school projects and distance learning, plus you can collaborate with others all around the world.



Telephone – Using the phone at home with the NBN should be very similar to how it is today.



Entertainment – Open up more entertainment options with the ability to stream or download TV programs and movies to watch when you want to.

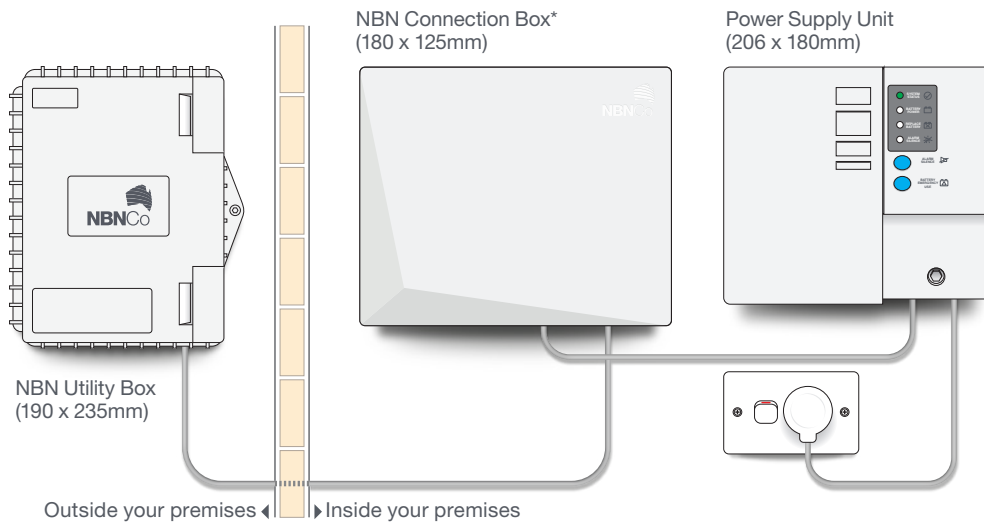


Online video gaming – Your online gaming experience comes to life, with multiple players all around the world.

Of course, you will need the right software, equipment and in-premises connection to access these services.

NBN Co Equipment

To access telephone and internet services provided over the National Broadband Network, NBN Co and your builder will together organise for an NBN utility box (which is a Premises Connection Device (PCD)), NBN connection box (which is a Network Termination Device (NTD)) and a Power Supply Unit (PSU) to be installed inside and outside your home. Currently at least one NBN Co equipment installation option will be free of charge to the homeowner. You should discuss any extra requirements you may have for the internal wiring of phone and/or data points in your home with your builder, as there may be charges for these.



Register now for rollout notifications

To receive notifications about the NBN rollout in your development, register for updates by calling **1800 OUR NBN** (1800 687 626).

* Please note, the NBN connection box shown is designed for use inside the home. If an installation requires an external NBN connection box your device will differ from that shown above.

Talking to your builder about the NBN

Equipment Location

Talk to your builder about where you would like the NBN Co equipment to be located inside your home so they can install the conduits for the NBN Co equipment in the correct placing.

If possible have the location of the equipment and conduit marked on the house plan.

When thinking where to locate your equipment, the best place is:

- Near a dedicated power point (a mandatory requirement)
- In a cool, dry, ventilated area (NBN equipment must not be installed in a damp or wet area such as the kitchen, bathroom, laundry or under an open window.)
- Away from busy areas where it may be knocked and damaged
- Where it will be easy for you to check the indicator lights
- The equipment must be installed in the same building as the main electric meter box or distribution board.

Both your fixed line internet and your telephone services will be delivered over the NBN, so the NBN Co equipment should be located where it is convenient to connect your telephone as well as your computers and internet TV.

Some new homeowners choose to install the NBN equipment in a communications cabinet. Speak to your builder, developer or electrician to see if this option is suitable for you.

Telephone and Data points

As the NBN can be used to deliver both internet and telephone services, you may also want to discuss options for extra internal wiring for telephone and data points in your new home with your builder. There may be charges for this internal wiring as this is separate to your NBN installation.

Connecting to the NBN

To find out an estimated date when the NBN will be switched on in your area call **1800 OUR NBN** (1800 687 626). Once the NBN is available you can then call your telecommunications provider to arrange for the installation of the NBN Co equipment (if required) and the activation of your service.

NBN Co will let you know once you can order a NBN service. Once you have received that notification, you can then order a NBN service from one of the active telephone or internet service providers in your area.

Step 1: Call

Contact your preferred telephone or internet service provider to find out about services over the NBN. These can be found at www.nbnco.com.au/serviceproviders

Step 2: Select

Compare the packages available and select the right option for you.

Step 3: Connect

Your service provider will co-ordinate a time for the NBN Co equipment to be installed (if not done already) and your service activated. Currently, NBN Co will ensure at least one installation option is available free of charge.