



# Media release

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## nbn reveals first Fibre-to-the-Curb suburbs

### 700,000 premises set to receive world-first deployment of FTTC

**nbn** – the company building Australia’s broadband network – today revealed details of the first areas set to receive its cutting edge Fibre-to-the-Curb (FTTC) technology.

Following a major update to the company’s [address checker function on its website](#), the company has released details for around 700,000 homes and businesses which are expected to have the FTTC rolled out to their area.

Some of the suburbs include Burnside, Brooklyn, Coburg North, pockets of Collingwood, Cremorne, Richmond Carolyn Springs, Derrimut, Frankston and Williamstown in Melbourne and Alexandria, Botany, Caringbah South, Cronulla, Denham Court, Erskineville, Gladesville, Horningsea Park, Hunters Hill, Lugano, Mona Vale, Peakhurst, Revesby, Tennyson Point, Woolooware and Woronora Heights in Sydney.

The world-first technology delivers fibre all the way to the telecom pit, or footpath, outside a home. The fibre then connects with a small distribution point unit (DPU) that then uses the existing copper line to deliver fast broadband to the premises over a relatively short distance.

This means **nbn** does not need to conduct civil works on the personal property of the home/business owner to run a new fibre-optic line as would be required for a Fibre-to-the-Premises (FTTP) connection. Using VDSL2 technology the company can deliver the same 100/40Mbps services provided over FTTP while also providing simple options to upgrade when future demand arises.

The first area to be built will be Coburg North in Melbourne where **nbn** will hold trial services with retailers in the second half of 2017. We are expecting to launch commercial services for FTTC in the first half of 2018 at which point **nbn** is expecting to have 100,000 homes and businesses ready to connect to the service.

### **nbn** Chief Network Engineering Officer Peter Ryan said:

*“We are delighted to be leading the world in the deployment of FTTC technology. This demonstrates that **nbn** is on the cutting edge of technological advancement in the global telecoms market.*

*“Our goal is to deliver broadband in the most cost and time efficient manner possible and FTTC will help us do this in many parts of the **nbn**™ network.”*

Today nbn services are available through retail service providers to 4.2 million homes and businesses with 1.8 million already connected around the country.

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