

Media Release

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New technology speeds up NBN rollout in Queensland

43 new suburbs mapped for fast broadband

NBN Co has revealed details of the first 43 suburbs in Queensland to receive fibre-to-the-node (FTTN) technology over the National Broadband Network (NBN).*

The company today released a list of areas where work is underway to bring the NBN to more than 80,000 homes and businesses in parts of the Wide Bay Burnett, Greater Brisbane and Moreton Bay regions.

This is the next phase of a national trial to test the planning, design and construction of the FTTN technology which marries fibre optic cables with Telstra's copper lines in a street side node cabinet to deliver fast broadband to homes and businesses.

NBN Co spokesperson, Ryan Williams said:

"Today's announcement is a progressive step in our move to a mix of broadband technologies which are designed to help us speed up the NBN rollout across the country.

"This means more homes and businesses will able to take advantage of fast and reliable broadband sooner than expected, with these areas previously not earmarked to receive the NBN in the coming 12 months.

"The early experiences of consumers and businesses on our trials demonstrate that existing technologies are capable of playing a vital role in delivering the NBN quicker, more efficiently and more cost effectively for all Australians."

NBN Co also announced today build preparation and construction work is underway to bring fast broadband to a further 6,300 homes and businesses across Queensland. This continues the momentum of the NBN rollout across the state, with work now underway to expand the network to more than 289,000 Queensland homes and businesses and more than 55,500 premises already connected.

The maps showing the areas to be covered by the NBN are available at: www.nbnco.com.au/rollout/rollout-map

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Media materials:

Supporting video, audio and image files can be downloaded from the below link: <u>https://www.dropbox.com/sh/zfozfsk1nz6niun/AAAxhRAgdfIWqYDjvecdon9Ra</u>

Queensland				
Region	Estimated premises covered	Suburbs covered**		
Wide Bay Burnett	40,000	Gympie, Jones Hill, Monkland, Southside, Victory Heights, Ashfield, Avenell Heights, Bundaberg Central, Bundaberg East, Bundaberg North, Bundaberg South, Bundaberg West, Gooburrum, Kalkie, Kensington, Kepnock, Millbank, Norville, Rubyanna, Svensson Heights, Thabeban, Walkervale		
Greater Brisbane and Moreton Bay	49,500	Bray Park, Brendale, Cashmere, Joyner, Lawnton, Strathpine, Warner, Bellmere, Caboolture South, Caboolture, Elimbah, Moodlu, Morayfield, Upper Caboolture, Wamuran, Banksia Beach, Bellara, Bongaree, Welsby, White Patch, Woorim		
Total				
	89,500	43		

FTTN rollout areas include parts of:

Notes to editors:

- A Strategic Review carried out by NBN Co and completed in December 2013 recommended that the NBN could be rolled out faster and at a lower cost by combining proven technologies with existing capable networks.
- NBN Co is committed to fulfilling the Federal Government's policy goal of ensuring all Australians have access to fast broadband as soon and as cost-effectively as possible, as set out in the Statement of Expectations to the company.
- NBN Co is planning a wide-scale commercial rollout of multiple technologies using existing networks in 2015. This is subject to reaching agreement with Telstra on changes to the Definitive Agreements.
- NBN Co's Integrated Product Roadmap indicates FTTN services are currently planned to be made available to Internet Service Providers (ISPs) by calendar Q3 2015 and fibre-to-the-basement (FTTB) in calendar Q1 2015.
- Physical construction to roll out the NBN has already commenced in and around Belmont in NSW with build preparation works underway in the other areas.
- On average it takes around 12 months from the start of construction until residents and business owners can receive NBN services from phone and internet providers.
- The interactive rollout map includes a detailed colour-coding system to display the three phases of the rollout within a community:

Measure	Definition	Colour code on the NBN map
Build Preparation	Contractors are undertaking pre-construction activities to deliver NBN high speed broadband in this area, which may include readying Telstra's pits and pipes for NBN Co use	Green
Build Commenced	NBN Co has issued contract instructions to its construction partners so they can commence work to deliver NBN high- speed broadband in this area. (Build Commenced boundaries are subject to change during the construction process)	Brown
Service Available	Premises in this area are covered by NBN high-speed broadband and services may be ordered and purchased from a telephone or internet service provider	Purple

*The technology deployed in these communities may change depending on a number of factors once the construction planning stage has been finalised.

**The exact number of premises as well as the exact regions covered may vary once NBN Co has finalised its construction planning.