



Media release

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NBN Co announces suburbs and towns where an additional 300,000 homes and businesses will become eligible for full fibre upgrades

NBN Co today revealed the latest list of suburbs and towns where an additional 300,000 homes and businesses currently served by Fibre to the Node (FTTN) will be able to benefit from the extension of fibre deeper into communities¹.

In total, NBN Co has now identified the areas where customers living and working in 2 million premises currently served by FTTN will become eligible to upgrade to Fibre to the Premises (FTTP). Eligible customers that would like to upgrade to FTTP will need to order a plan based on **nbn**[®] Home Fast or higher².

It is the latest in a series of announcements the company has made since September 2020 when it first announced plans to progressively upgrade parts of the FTTN network to FTTP eligibility.

Following the identification of upgrade areas, the company then undertakes detailed design and construction of the local fibre network extensions, which can generally take around 12 to 18 months to complete.

To trigger a full fibre upgrade, eligible customers will need to place an order with a participating retailer for a plan based on an eligible wholesale speed tier. These include **nbn**'s three highest residential speed tiers: **nbn**[®] Home Fast, which offers wholesale download speeds of up to 100 Mbps; **nbn**[®] Home Superfast, which offers wholesale download speeds of up to 250 Mbps, or **nbn**[®] Home Ultrafast (FTTP)^{1,2}, which offers wholesale download speeds of close to 1 Gbps³.

Customers living and working in eligible premises within the suburbs and towns announced today are expected to be able to order a higher speed service by the end of 2023.

In March 2022, NBN Co announced that the first 50,000 customers served by FTTN had become eligible to upgrade to Fibre to the Premises (FTTP). The company has subsequently made around 50,000 FTTN premises ready to order higher speed services per month, on average. It is on target to make around 550,000 FTTN premises eligible to upgrade to FTTP by 31 December 2022, and up to 2 million FTTN premises will become eligible to upgrade to FTTP by 31 December 2023.

The company is on track to enable up to 8 million premises across Australia to access **nbn**[®] Home Ultrafast, offering wholesale download speeds of 500 Mbps to close to 1 Gbps, by the end of next year.^{2,3}

To find out if their premises may be eligible to upgrade from FTTN to FTTP, customers are invited to register for updates at nbn.com.au/fttpupgrade.

The fibre extensions announced today includes eligible premises² in parts of the following suburbs and towns³:

State/Territory	Suburb or Town
Australian Capital Territory	Ainslie, Braddon, Charnwood, Dunlop, Macgregor, O'Connor*
New South Wales	Aberglasslyn*, Batehaven, Berowra Heights, Bowral, Brookvale, Catalina, Charmhaven, Collaroy, Cooks Hill*, Corlette*, Corowa, Cowra, Cronulla, Culburra Beach, Deniliquin, Eleebana, Flinders, Griffith, Hamilton South, Hamlyn Terrace, Hillvue, Katoomba, Kooringal, Lake Munmorah, Lambton, Lavington, Lennox Head*, Mardi, Moree, Narara, Noraville, North Albury, Parramatta, Port Kembla, Sanctuary Point, Saratoga, Shoalhaven Heads, Surf Beach, Tweed Heads West, Vincentia, Wagga Wagga, Waratah, Woongarrah, Yamba*
Victoria	Bairnsdale, Burnside Heights, Capel Sound, Castlemaine, Corio, Crib Point, Delahey, Dromana, East Bendigo, Golden Square, Inverloch, Kennington, Koo Wee Rup, Moe, Newcomb, North Bendigo, Safety Beach, Spring Gully, St Albans Park, Strathdale, Wallan, Wendouree, Whittington
Queensland	Airlie Beach, Aroona, Banksia Beach, Beerwah, Berserker, Bongaree, Bucasia, Buddina, Carindale, Cashmere, Emerald, Gatton, Gracemere, Gympie, Holloways Beach, Kings Beach, Kuluin, Laidley, Little Mountain, Moranbah, Nambour, North Lakes, North Mackay, Peregian Springs, Pimpama, Rasmussen, Reedy Creek, Sandstone Point, Urangan, Wilsonton, Wilsonton Heights, Windaroo
South Australia	Aberfoyle Park, Blakeview, Clearview, Hahndorf, Hallett Cove, Happy Valley, Mount Barker, North Haven, Northfield, Ottoway, Park Holme, Pooraka, Sheidow Park, Willaston, Wingfield, Woodcroft
Western Australia	Australind, Beechboro, Beeliar, Bennett Springs, Byford, Camillo, Caversham, Clarkson, Cooloongup, Currambine, Dawesville, Doubleview, Duncraig, Eaton, Hamersley, Hammond Park, Hocking, Iluka, Jandakot, Joondalup, Kardinya, Kinross, Koondoola, Lake Coogee, Leschenault, Madeley, Merriwa, Mindarie, North Beach, Orelia, Parkwood, Parmelia, Piara Waters, Quinns Rocks, Success, West Busselton, Wilson, Yangebup
Tasmania	Brighton, Longford, Shearwater, West Ulverstone

**Indicates identification of additional footprint in suburbs and towns previously announced.*

Kathrine Dyer, Chief Operating Officer at NBN Co, said:

“We are working to unlock new social and economic benefits by pushing fibre deeper into communities. In addition to the inherent speed benefits offered by Fibre to the Premises, these full fibre connections significantly reduce the number of copper connections in our network.

“Fibre is inherently more capable of delivering faster upload and download speeds, is generally more reliable than copper connections and reduces our maintenance and operating costs.

“So far, we have identified the suburbs and towns across Australia where customers living and working in around 2 million premises will be able to access the highest speeds currently available on the **nbn**[®] network, with download speeds of close to 1 Gbps.³

“We are on track to achieve our goal of enabling around 8 million premises, or up to 75 per cent of homes and businesses on the fixed line network, to access **nbn**'s highest residential speed tiers with wholesale download speeds of 500 Mbps to close to 1 Gbps by the end of 2023³.”

ENDS

Notes to editors

1 NBN Co reserves the right to amend the list of targeted suburbs and towns for the local fibre network build at its discretion if circumstances change and if absolutely necessary.

2 Conditions, eligibility criteria and costs will apply. Eligibility criteria is expected to include, among other things, being designated by nbn as a simple premises (eg. standalone premises or Single Dwelling Unit (SDU)) and once the program is available for an eligible premises, placing an order for an **nbn**[®] powered plan based on an eligible wholesale speed tier. Additional costs may apply to providers, who may choose to pass this charge onto their customers. Not all providers offer plans based on the full range of wholesale speed tiers. Talk to your preferred provider for more information about availability and the right solution for your needs.

3 Regardless of the retail service you purchase, the actual wholesale speeds delivered by **nbn**'s highest residential wholesale speed tiers of 500 to close to 1000 Mbps will be less than 1Gbps due to equipment and network limitations and the peak information rate may fall anywhere in this range. In addition, the HFC Home Ultrafast bandwidth profile downstream service provided to retail providers is a ranged profile with a maximum sustained information rate of 750Mbps. Reference to speeds are not end user speeds; they are wholesale layer 2 peak information rate bandwidth provided to retail providers. An end customer's experience, including the speeds actually achieved over the **nbn** network, depends on the **nbn**[®] access network technology and configuration over which services are delivered to their premises, whether they are using the internet during the busy period, and some factors outside of NBN Co's control (like their equipment quality, software, chosen broadband plan, signal reception, or how their provider designs its network).

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