



Media release

Tuesday 22 March 2022

NBN Co offers further fibre upgrades as part of \$4.5 billion plan

- Plans based on the **nbn Home Ultrafast** speed tier, offering peak download speeds of 500 Mbps to close to 1 Gbps³, already available to 4.4 million premises across Australia via Hybrid Fibre Coaxial (HFC) and Fibre to the Premises (FTTP) networks.
- From today, more than 50,000 Fibre to the Node (FTTN) premises become eligible to upgrade to Fibre to the Premises (FTTP) enabling access to **nbn Home Ultrafast**, on demand^{1,2}. This will rise to 230,000 eligible premises by mid-year and approximately 600,000 premises by year end.
- By the end of 2023, up to 8 million premises in total will be eligible to access **nbn Home Ultrafast**, offering wholesale download speeds of 500 Mbps to close to 1 Gbps.

NBN Co is on track to enable up to 8 million premises across Australia to access **nbn Home Ultrafast** by the end of next year.

More than 4.4 million premises connected to the network can already access **nbn Home Ultrafast**, with 2.4 million premises able to access wholesale download speeds of 500 Mbps to close to 1 Gbps via Hybrid Fibre Coaxial (HFC) and around 2 million premises able to access wholesale download speeds of close to 1 Gbps via Fibre to the Premises (FTTP).

From today, NBN Co is inviting more than 50,000 customers currently served by Fibre to the Node (FTTN) to upgrade to Fibre to the Premises (FTTP).

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 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 Gbps^{3,4}.

As part of the company's \$4.5 billion network upgrade program, **nbn** has so far announced the suburbs and towns across Australia where up to 1.6 million premises currently served by FTTN will become eligible to upgrade to FTTP.

Throughout the year, the company is planning to enable around 60,000 FTTN premises to be made ready to order higher speed services per month, on average, with a target of making an additional 230,000 FTTN premises eligible to upgrade by 30 June 2022 and approximately 600,000 FTTN premises to be eligible by 31 December 2022.

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 website includes links to participating retailers.

By the end of 2023 up to 2 million premises currently served by FTTN are expected to become eligible to upgrade to FTTP and able to access download speeds of close to 1 Gbps^{3,4}, on demand.

The first eligible premises announced today are located in parts of the following suburbs and towns³:

State/Territory	Suburb or Town
New South Wales	Aberglasslyn, Bella Vista, Cameron Park, Canley Vale, Castle Hill, Cherrybrook, Chipping Norton, Croydon Park, Darlinghurst, Edgeworth, Erina, Glenhaven, Green Valley, Hunterview, Kingswood, Kurnell, Norwest, Pleasure Point, Rutherford, Singleton Heights, Terrigal, Thornton, Villawood, Voyager Point, Wattle Grove, West Pennant Hills, Woodlands
Victoria	Bayswater, Bayswater North, Braybrook, Cranborne North, Croydon, Hampton Park, Lynbrook, Lyndhurst, Narre Warren, Rowville, St Albans, Sunshine, Sunshine North
Queensland	Burleigh Waters, Gilston, Highland Park, Mudgeeraba, Robina, Varsity Lakes, Worongary
South Australia	Ascot Park, Athol Park, Bowden, Burton, Clovelly Park, Dudley Park, Edwardstown, Ethelton, Greenwith, Mawson Lakes, Melrose Park, Mitchell Park, Parafield Gardens, Paralowie, Renown Park, Semaphore, Semaphore Park, Semaphore South, South Plympton, St Clair, West Lakes, West Lakes Shore, Woodville North
Western Australia	Alexander Heights, Beckenham, Doubleview, Gwelup, Innaloo, Karrinyup, Langford, Marangaroo, Thornlie

NBN Co will make further announcements throughout the year as it completes the design and construction of its network upgrades in suburbs and towns across Australia.

Brad Whitcomb, Chief Customer Office at NBN Co, said:

“We have so far identified the suburbs and towns across Australia where customers living and working in 1.6 million premises will be able to access the highest speeds currently available on the **nbn** network, with download speeds of close to 1 Gbps.

“We are now inviting more than 50,000 FTTN premises to upgrade to full fibre.

“Each month throughout this year, we expect to make an additional 60,000 or so premises currently served by FTTN eligible for FTTP upgrades, giving around 600,000 households and businesses access to our highest speed services by the end of 2022.

“With more devices connected in almost every home, and more people working from home, studying from home and streaming entertainment, the need for speed is becoming more important.

“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 speed tiers with wholesale download speeds of 500 Mbps to close to 1 Gbps by the end of 2023.”

Additional suburbs and towns revealed

Today's announcement also includes confirmation of a significant number of additional suburbs and towns where some premises will also become eligible for upgrades from FTTN to FTTP, providing access to faster speed plans by the end of 2023.

These suburbs and towns were included in initial scoping of the project but have been subject to specific survey, design and construction works before the company could confirm they would be included in the network upgrades.

The additional fibre extensions include parts of the following suburbs and towns³:

State/Territory	Suburb or Town
New South Wales	Abercrombie, Aberglasslyn, Acacia Gardens, Adamstown, Annandale, Angourie, Appin, Bass Hill, Beaconsfield, Bella Vista, Beverly Hills, Blackbutt, Blackwall, Blairmount, Bogangar, Booker Bay, Bossley Park, Bradbury, Cameron Park, Camden Park, Camden South, Campsie, Canley Vale, Canterbury, Canton Beach, Carnes Hill, Casuarina, Casula, Cherrybrook, Chipping Norton, Condell Park, Cooks Hill, Corlette, Croydon Park, Darlinghurst, Darlington, Dundas Valley, Earlwood, Eastwood, Eglinton, Elderslie, Enfield, Enmore, Ermington, Fairfield, Fletcher, Gateshead, Georges Hall, Glenhaven, Green Point, Green Valley, Hamilton, Hastings Point, Hammondville, Harrington Park, Homebush, Horningsea Park, Hoxton Park, Hunterview, Kahibah, Kelso, Kingscliff, Kingswood, Kurnell, Lake Haven, Lavender Bay, Leichhardt, Lewisham, Llanarth, Macquarie Park, Marrickville, Maryland, Maryville, Mascot, Menai, Mount Ousley, Narellan Vale, Newcastle, Newcastle East, Newcastle West, Newtown, North Sydney, Norwest, Ocean Shores, Paddington, Padstow, Pemulwuy, Petersham, Prairiewood, Punchbowl, Raglan, Rosebery, Rosemeadow, Rutherford, Ryde, Singleton Heights, Smeaton Grange, Smithfield, South Golden Beach, South Penrith, St Helens Park, St Peters, Stanhope Gardens, Stanmore, Strathfield, The Hill, The Junction, Thornton, Toukley, Towradgi, Tullimbar, Turramurra, Villawood, Voyager Point, Wattle Grove, West Bathurst, West Hoxton, West Pennant Hills, White Rock, Wickham, Wollongong, Woodbine, Zetland
Victoria	Bayswater, Bayswater North, Belmont, Braybrook, Brookfield, Burnside, Campbellfield, Chum Creek, Cranbourne East, Cranbourne North, Cranbourne West, Croydon, Croydon South, Dandenong South, Derrimut, Ferntree Gully, Geelong, Glen Waverley, Grovedale, Greensborough, Harkness, Healesville, Hillside, Hoppers Crossing, Hughesdale, Keilor, Keilor Lodge, Kilsyth South, Lynbrook, Lyndhurst, Lysterfield, Maribyrnong, Meadow Heights, Middle Park, Moolap, Mount Martha, Mount Waverley, Narre Warren North, Narre Warren South, Oakleigh, Port Melbourne, Ravenhall, Reservoir, Rowville, South Melbourne, Southbank, St Albans, St Kilda, Sunshine, Sunshine North, Sydenham, Taylors Hill, Thomastown, Wantirna, Werribee
Queensland	Annandale, Arana Hills, Arundel, Ashmore, Bargara, Beachmere, Beaudesert, Bellmere, Benowa, Berrinba, Bethania, Bohle Plains, Bokarina, Bowen Hills, Bracken Ridge, Brassall, Bridgeman Downs, Buccan, Bundall, Bungalow, Bunya, Burdell, Burleigh Waters, Bushland Beach, Cannon Valley, Carrara, Clinton,

	<p>Currumbin Waters, Deeragun, Depot Hill, Doolandella, Douglas, Drewvale, Eagleby, Earlville, Edens Landing, Everton Park, Ferny Grove, Fig Tree Pocket, Flinders View, Fortitude Valley, Gaven, Gilston, Glenvale, Golden Beach, Grange, Hay Point, Helensvale, Heritage Park, Highland Park, Holmview, Idalia, Inala, Kanimbla, Keperra, Kippa-Ring, Kirwan, Kuraby, Loganlea, Main Beach, Manoora, Mansfield, Maudsland, McDowall, Meadowbrook, Milton, Molendinar, Morayfield, Mount Louisa, Mudgeeraba, Mudjimba, Nerang, Newstead, Nikenbah, Ningi, Ormeau Hills, Oxley, Paddington, Pelican Waters, Pialba, Raceview, Regents Park, Richlands, Rockhampton City, Runcorn, Shailer Park, Sinnamon Park, Southport, Stafford, Stretton, Sunnybank Hills, Surfers Paradise, Teneriffe, Tugun, Underwood, Upper Kedron, Urraween, Varsity Lakes, Victoria Point, Warner, Westcourt, Waterford, Wellington Point, Worongary, Wurtulla, Wynnum West</p>
<p>South Australia</p>	<p>Adelaide, Angle Park, Athol Park, Bowden, Burton, Clovelly Park, Croydon Park, Eastwood, Ethelton, Evandale, Ferryden Park, Frewville, Fullarton, Glenunga, Globe Derby Park, Highgate, Hyde Park, Joslin, Kilkenny, Largs North, Malvern, Mansfield Park, Mawson Lakes, Maylands, Melrose Park, Parafield Gardens, Paralowie, Parkside, Peterhead, Queenstown, Renown Park, Semaphore Park, Semaphore South, St Clair, St Peters, Stepney, Thebarton, West Lakes Shore, Woodville Gardens, Woodville North</p>
<p>Western Australia</p>	<p>Alexander Heights, Aubin Grove, Baldivis, Banksia Grove, Bayswater, Carramar, Churchlands, Coolbinia, Daglish, Darch, Dianella, Gwelup, Hamersley, Inglewood, Joondanna, Landsdale, Langford, Leederville, Marangaroo, Mosman Park, Mount Hawthorn, North Coogee, Perth, Queens Park, Sinagra, South Guildford, St James, Subiaco, Tapping, Thornlie, Trigg, Viveash, Wandi, Woodbridge, Woodlands</p>

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.

3 Regardless of the retail service you purchase, the actual wholesale speeds delivered by **nbn**'s highest 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 some factors outside our control (like equipment quality, software, and how your retail service provider designs its network) and the **nbn** technology used for your connection.

4 An end customer's experience, including the speeds actually achieved over the **nbn™** broadband access 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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For further information, visit www.nbnco.com.au

Updated on 10 May 2023