

# Key Fact Sheet: nbn® Services for Consumer.

Important information about the nbn network speed options available with Telstra.

	Basic Evening Speed	Standard Evening Speed	Standard Plus Evening Speed	Premium Evening Speed	Superfast Evening Speed	Ultrafast Speed
<b>Typical Busy Period Speeds (7pm to 11pm)</b>	12Mbps Download	25Mbps Download	50Mbps Download	100Mbps Download	250Mbps Download	700Mbps Download
	Speeds experienced may be lower due to the factors listed below. Actual speed confirmed post-connection for FTTN/B/C customers. Typical busy period speed for Ultrafast is an estimate only. We do not have sufficient data yet to calculate the typical busy period speed of this add on. We will update this information once sufficient data is available. For ordinary personal/domestic use.					
	Not available on Fixed Wireless.		Not available for most FTTN customers.	Available on FTTC/P, HFC and selected FTTN/B connections only. Not available to most FTTN customers.	Available on FTTP and some HFC connections only.	
<b>Available on:</b>	<b>Upfront Internet Plan Starter</b> Starter Internet Plan	<b>Upfront Internet Plan Basic</b> Core Internet Plan	<b>Upfront Internet Plan Essential</b> Unlimited Internet	<b>Upfront Internet Plan Premium</b> Premium Internet	<b>Upfront Internet Plan Ultimate with Superfast Speed</b> Premium Internet with Superfast Add-on	<b>Upfront Internet Plan Ultimate with Ultrafast Speed</b> Premium Internet with Ultrafast Add-on
<b># of people online at the same time on multiple devices</b>	1-2 people	1-2 people	4-6 people	6-9 people	6-9 people	6-9 people
Voice Calls	✓	✓	✓	✓	✓	✓
Emails and Browsing	✓	✓	✓	✓	✓	✓
Social Media	✓	✓	✓	✓	✓	✓
SD Video Streaming	✓	✓	✓	✓	✓	✓
HD Video Streaming	✗	✓	✓	✓	✓	✓
4K Video Streaming	✗	✗	✗	✓	✓	✓
Multiple Devices 4K Video Streaming	✗	✗	✗	✗	✓	✓
8K Video Streaming	✗	✗	✗	✗	✗	✓
Online Gaming	✗	✓	✓	✓	✓	✓
Download and Upload Large Files	✗	✓	✓	✓	✓	✓
Multiple Devices Download and Upload Large Files	✗	✗	✗	✗	✗	✓

## Typical busy period speeds.

'Typical busy period speed' is a measure of network speed to customer premises and is not a measure of customers' received in-premises speed experience. Not all customers may receive these speeds at all times. The nbn tier figures in our advertising represent the maximum possible speeds available during off-peak periods.

## Fibre to the Node (FTTN), Fibre to the Building (FTTB) and Fibre to the Curb (FTTC) speed test results and your options.

Your nbn service can never go faster than the maximum attainable speed available at your premises. If you are connecting to the nbn for the first time, we'll check your maximum attainable speed when your service is working. If your line can't support the speed tier you're on, we'll send you an email with your speed results and the option to:

- remain on your current plan;
- move to a lower priced plan (if one is available) and receive a proportionate refund to reflect the period you didn't receive the full benefit of your plan; or
- cancel your plan at no cost and receive a proportionate refund to reflect the period you didn't receive the full benefit of your plan.

## Some factors impacting performance in the workplace.

Broadband speeds may be lower due to:

- the website you're visiting and their servers;
- Wi-Fi is less reliable than an Ethernet cable;
- the speed tier you are on;
- in-premise wiring;
- network capacity and network traffic;
- the nbn technology type at your premises;
- where your modem is located; and
- your equipment and applications being used.

Setting up your modem in a central spot, away from your electrical appliances, can help. Wi-Fi boosters can also help.

## nbn service and power outages.

Your nbn service won't work during a power outage. This means that you won't be able to make or receive phone calls if there is no power to your modem, including calls to Emergency '000' services. You'll need to rely on your mobile phone to make calls in this situation. If your premises has, or requires, critical safety devices such as medical, fire or back-to-base alarms, lift phones or fire indicator panels, you should consider connecting to a secondary communications technology, such as a mobile network. Contact your critical safety device provider for more details.

For Fibre to the Premises (FTTP) connections, battery backup is available to customers with Priority Assistance, a medical or back-to-base alarm, lift phone or a voice-only service. Battery backup does not replace the potential need for secondary communications technologies to support critical safety devices.

## Medical and security alarms.

If you have a back-to-base security alarm or medi-alert connected to your home phone service, it's important you contact your medical or security provider to check if they're compatible with the nbn service and identify what alternatives are available. You'll need to arrange this before we move you to the nbn network, or your alarm may not work.

## Fixed Wireless.

For more information about Fixed Wireless plans and speeds, see: [Key Fact Sheet: nbn® Services \(Fixed Wireless\)](#).

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