

## INFORMATION ON SPEED TIERS

NBN is available in a range of speed tiers. A speed tier is a theoretical maximum speed that is available during off-peak periods. The actual speed that you experience may be less, especially during busy periods. Please use our website to check your address and establish if these speeds are available to you. Details of the typical speeds you can expect and a recommendation of suitable plan for your usage can be found in the table below:

	Fixed Wireless Speed Tier	Fixed Wireless Plus Speed Tier
Plan Name	Standard Speed	XL Speed Boost
Typical Peak Time Speed (7pm – 11pm)	10Mbps	20Mbps
Typical Off-Peak Speed (11pm – 7pm)	10-25Mbps	20-70Mbps
Suitable for:	1-2 users streaming music, video and basic web browsing. Streaming multiple HD services at the same time may not work well.	2-4 users streaming music, HD video and web browsing at the same time.

## INFORMATION ON FIXED WIRELESS SPEEDS

NBN services provided using Fixed Wireless technology may not be capable of supporting the highest available speed tiers. It is not possible for us to determine precisely the maximum speed that you will be able to achieve until your service is connected. If after connecting to a higher speed tier, you cannot achieve the typical speeds shown for your plan we will inform you and offer to move you to a lower speed tier and refund any money that you have paid for the higher speed tier.

## OTHER FACTORS THAT CAN AFFECT SPEED

Several factors at your premises that may affect your internet speed. This includes your modem/router configuration, internal cabling and sockets, the number of users using the internet, the software and hardware connected to your NBN, the signal strength or obstruction of the antenna's line of site to the tower, weather conditions, tower and network capacity. Wi-Fi performance is often affected by the position of your Wi-Fi device, thickness of walls and other electronic devices that may interfere with your Wi-Fi signal. See our article: [Why is my NBN running slow?](#) for more information and tips on things you can do to reduce the impact of these factors.

## TECHNICAL LIMITATIONS DURING POWER OUTAGE

Tangerine Telecom does not provide a battery backup in case of a power outage at your property. This means in the event of a power outage you will not be able to use the NBN service or make/receive phone calls (including emergency phone calls) using a telephone service that runs over the NBN. Any back to base alarm or medical alarm connected to the NBN will also cease to work. We recommend ensuring that a mobile phone is always charged and within coverage in case you need to make emergency calls.

## REQUIREMENTS OF MEDICAL AND SECURITY ALARMS

It is important to determine whether any medical or security alarms are compatible on the NBN before ordering an NBN service with Tangerine Telecom. If your alarm service is not compatible with NBN you should consult with your alarm provider for an alternative way for your alarm to operate over the NBN.