



nbn® Fixed Wireless Solar Mount Option: Hero business solution!

## Description

# nbn® Fixed Wireless Solar Mount Option: Hero business solution!

Who

McInnes Earthmoving

Where

Heyfield, VIC

What

Point to Point wireless bridge for a nbn Fixed Wireless connection to the office building

## The problem

McInnes Earthmoving originally had an ADSL connection before changing to nbn® Sky Muster, but still struggled with a slow and unreliable connection. They tried installing antennas and mobile boosters which improved mobile phone service, but did not fix the internet issue. This directly impacted their daily operations.

## The solution

After four years of minimal mobile service, dropouts, slow internet speeds, McInnes Earthmoving reached out to the Regional Tech Hub for a solution. We worked in collaboration with nbn® Co and ultimately nbn decided to install the first official non-standard nbn® Fixed Wireless Solar Mount Option to significantly improve internet speeds and reliability for their business. In particular, the solution was to install a 'Point to Point' (PtP) wireless bridge was used to connect the Fixed Wireless signal back to the office building. This resolved the issue and as a result, the McInnes' were able to access high speed, quality internet to their office building.

Since the installation, average upload and download speeds have increased to around 60-70 mbps a huge improvement. Staff can now complete all daily operations with no dropout issues



regardless of whether they are sitting in the office or working in the surrounding sheds

– McInnes Earthmoving

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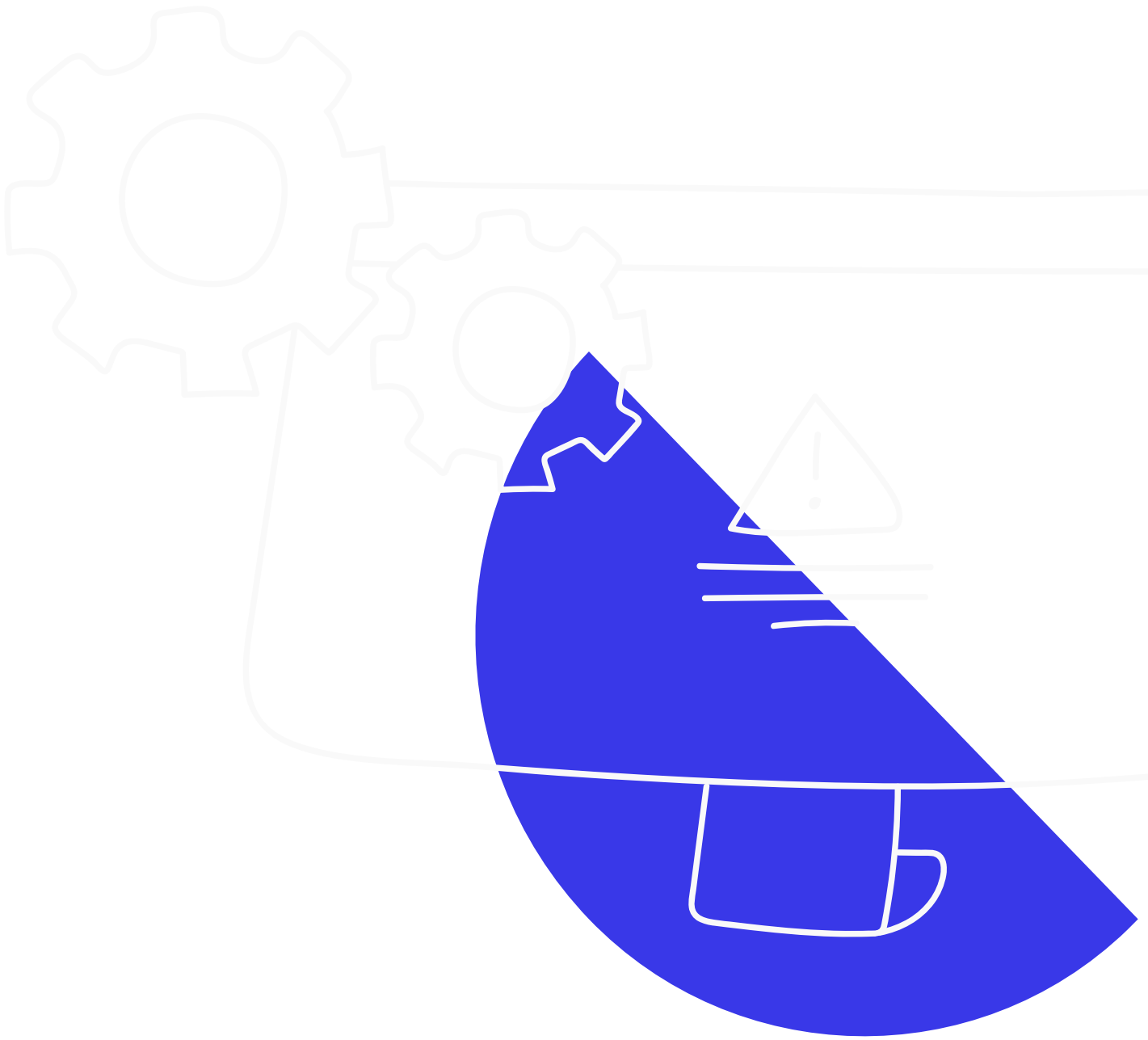
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