



# National Broadband Network

**Julia Gillard and Labor**  
Let's move Australia forward



## **COVERAGE OF THE NATIONAL BROADBAND NETWORK**

Federal Labor has established NBN Co Limited, to build and operate a new superfast National Broadband Network (NBN). The NBN is the biggest nation building project in Australia's history. NBN Co will invest up to \$43 billion over eight years to fund the rollout and ongoing operations of the network.

The NBN will deliver affordable, high speed broadband services to all Australians, no matter where they live or work. The National Broadband Network will extend optical fibre to 93 per cent of premises, with speeds of 100 megabits per second – 100 times faster than many people experience today. Other communities will be served by next generation wireless and satellite technologies, with average data rates more than 20 times higher than most users of these technologies experience today.

## **EXTENDING FIBRE COVERAGE**

The Gillard Labor Government has extended NBN Co's fibre coverage objective from 90 per cent to 93 per cent of premises by the end of the rollout. This is based on the recommendations of the NBN Implementation Study.

This means around 300,000 extra existing premises, will receive optical fibre broadband – which is particularly good news for rural and regional Australia.

The Gillard Labor Government today released network maps indicating the planned extension of optical fibre to 93 per cent of premises in over 1,000 cities and towns across Australia, and how other communities will be served by next generation wireless and satellite technologies under the National Broadband Network (NBN).

The NBN Implementation Study indicated that the extension of NBN Co's fibre coverage objective can be accommodated within the recommended funding requirement which is provided for in the Budget.

## NEXT GENERATION WIRELESS AND SATELLITE TECHNOLOGIES

The Government is also announcing that NBN Co will be responsible for delivering the wireless and satellite components of the network.

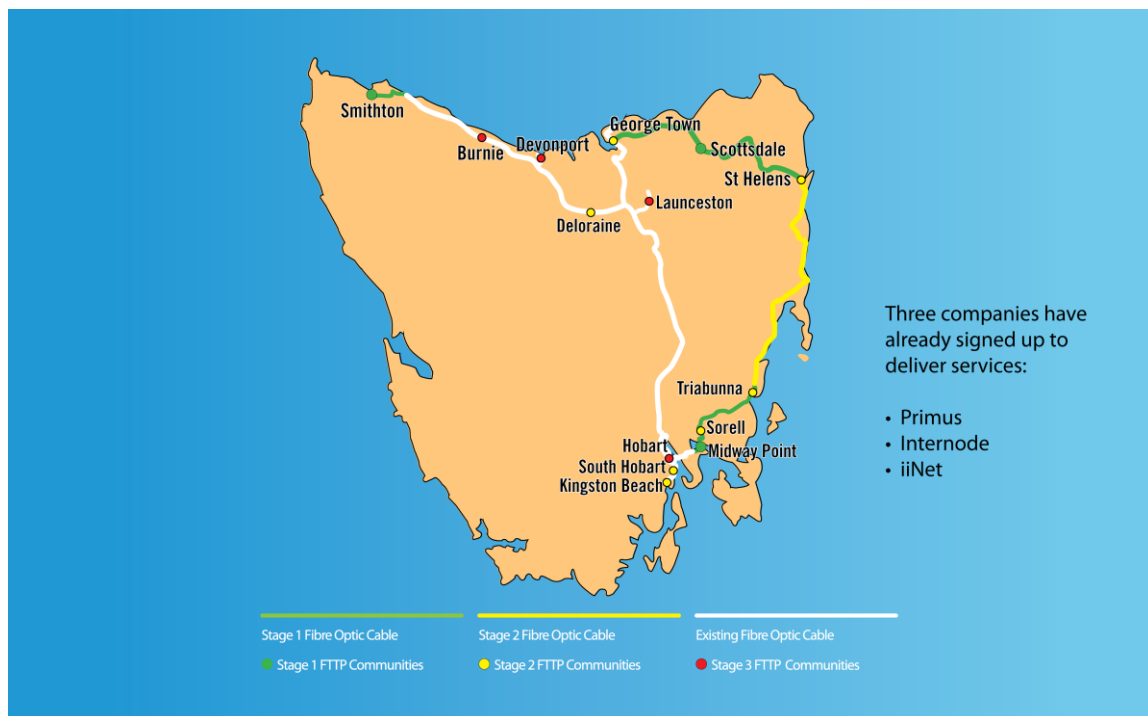
Next generation wireless services to 4 per cent of premises and satellite services to 3 per cent will deliver speeds of 12 megabits per second – with average data rates more than 20 times higher than most users of these technologies experience today.

## WORK IS ALREADY UNDERWAY

Work on this massive project is already underway.

Under Stage 1 of the priority rollout in Tasmania, the first services have been switched on in the communities of Midway Point, Smithton and Scottsdale. Stage 2 of the rollout will cover the communities of Sorell, Deloraine, George Town, St Helens, Triabunna, Kingston Beach, and South Hobart. Stage 3 will cover another 90 000 premises: 40 000 in Hobart, 30 000 Launceston and 10 000 in each of Devonport and Burnie.

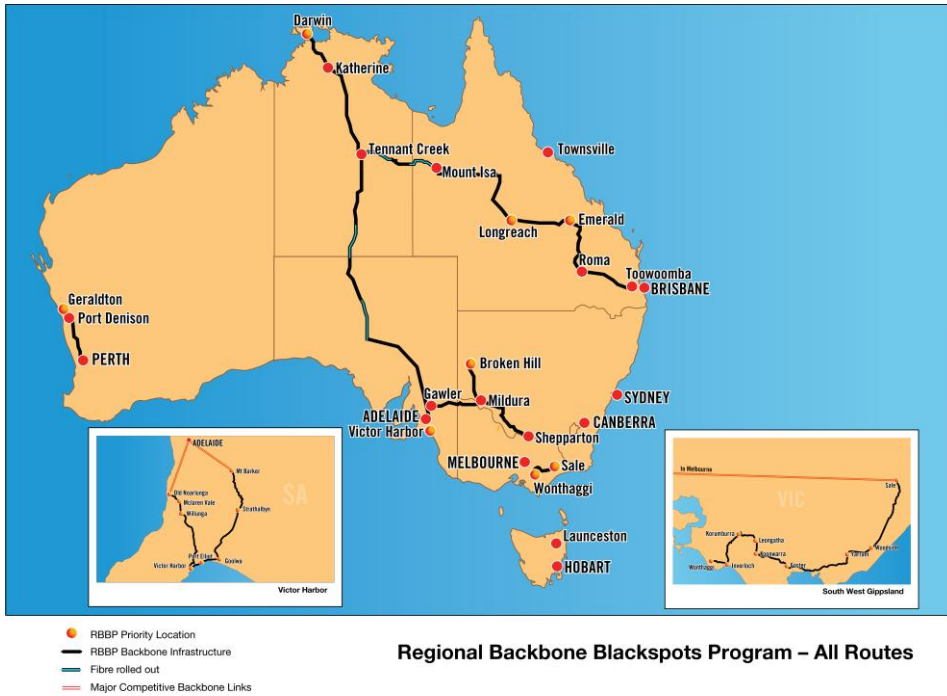
*CHART: NBN TASMANIA ROLLOUT – STAGES 1, 2 & 3*



The first building blocks of the NBN on the mainland are also underway. Under the NBN Regional Backbone Blackspots Program around 6,000 km of new, competitive fibre optic backbone links are being rolled out in regional Australia.

Already, over 1,200 kilometres of fibre has been laid. These backbone links will benefit approximately 400,000 people in over 100 regional locations. This part of the rollout will also create around 1000 full time jobs.

CHART: NBN REGIONAL BACKBONE BLACKSPOTS PROGRAM



NBN Co has announced the five first release locations to receive high speed broadband via fibre to the premise on mainland Australia. Construction will commence in the second half of this year in Townsville, Armidale, Brunswick, Kiama Downs/Minamurra and Wilunga.

NBN Co has also announced 19 second release locations. These locations comprise 14 new locations, and five sites adjacent to the existing first release sites. Construction in the second release locations is scheduled for the second quarter of 2011.

CHART: NBN CO FIRST AND SECOND RELEASE LOCATIONS



## THE COALITION'S RECORD

When Labor was elected in 2007 Australia had broadband that was 35 times slower than the fastest nation.

- ✘ In its 11 ½ years in government the Liberal-National Coalition had 18 failed broadband plans.
- ✘ Australia was left languishing as a 'broadband backwater' in terms of broadband take-up, speeds and prices.

Tony Abbott and the Liberal-National Coalition have said that if elected they will shut down the National Broadband Network. This represents a risk to Australia's economic future and for those communities across the country, which are crying out for better broadband.

- ✘ Tony Abbott will shut down the National Broadband Network.
- ✘ Tony Abbott plans to stand in the way of 25,000 jobs that will be supported every year of the NBN rollout.
- ✘ The Coalition still has no credible alternative broadband policy to take all Australians into the digital age.

**AUTHORISED N.MARTIN for the ALP, 5/9 Sydney Ave. Barton ACT.**