What’s Down The Track Forum 2025

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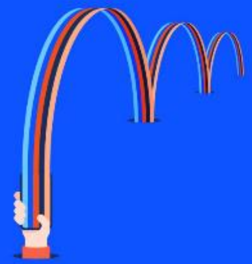
Telstra Regional Australia

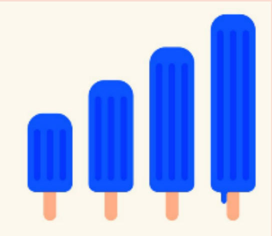
Investments in digital infrastructure

enabling tech of the future



$800 million mobile network investment over the next four years

Our mobile network users now consume 8.9 petabytes of data daily



5G could add $27 billion to Australia's economy by 2030

Demand for mobile data x3 over last 5 years. Mobile traffic to grow 20% p.a. to 2030

How to use Telstra Satellite Messaging

1

Check you're satellite-ready

You need a compatible phone with the latest software and a Telstra Upfront Mobile Plan. Check before you leave the Telstra Mobile Network area.

2

Go outside and look up

When beyond the range of the Telstra Mobile Network, make sure you have a clear line of sight to the sky. Your view must not be obstructed by things like buildings or vegetation.

3

Look for 'Telstra SpaceX' on your phone

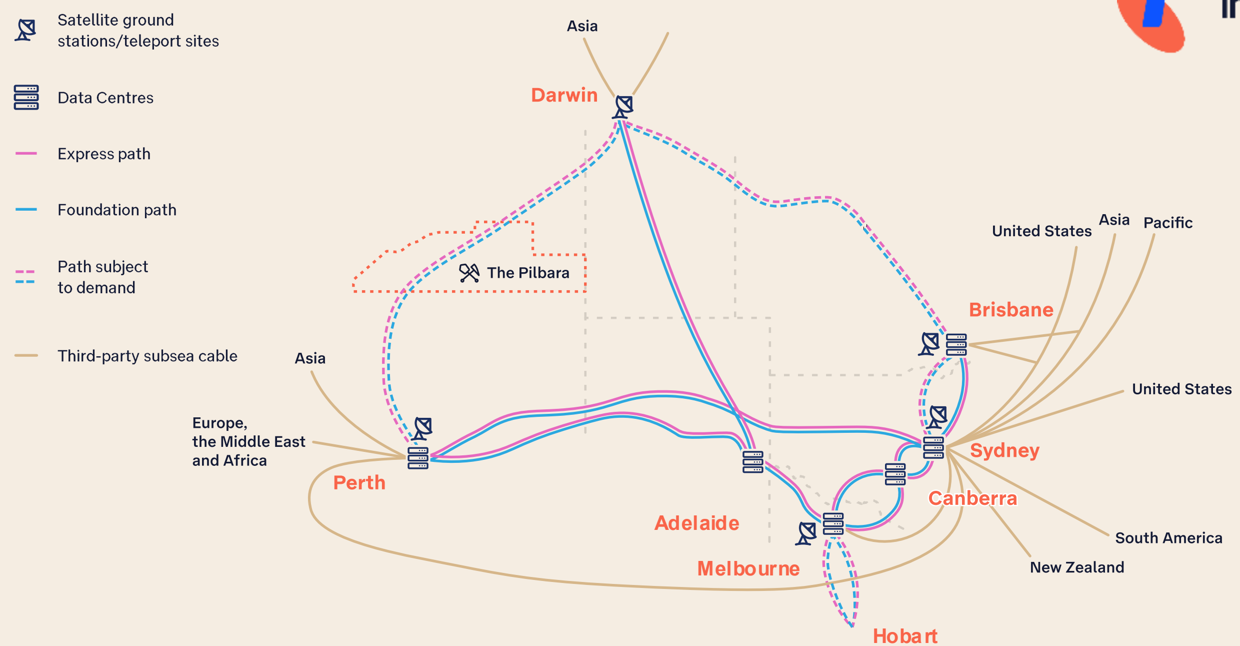
In most parts of Australia, a compatible phone will automatically seek a satellite connection once beyond the range of our mobile network. When the phone is connected to a satellite, it will display 'Telstra SpaceX' on the network banner.

4

Send your text

Now you're ready to send and receive satellite text messages to standard Australian and international numbers.

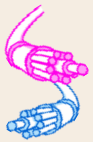
Investing in our future



InfraCo

Our Intercity investment

- **Only national terrestrial project** of its type in Australia
- **Fully funded** with construction underway
- High performance fibre technology will significantly **uplift terrestrial fibre capacity** across Australia.



Dual cable architecture to connect mainland capital cities

- **Express Path** Ultra-Fast Ultra-low loss fibre
- **Foundation Path** Low loss fibre with regional access points
- On and off ramp infrastructure for regional access and remote connectivity
- Transmission rates of up to 650 Gbps. Express connectivity between capital cities of up to 55 Tbps per fibre pair (subject to customer equipment and route)

Disclaimer: This map is an approximate illustration. We will optimise the project rollout by adjusting, and phasing routes and kilometres deployed.

The Economic Impact of the Aura Network

Building for the city and the bush

Oxford Economics report highlights how this high-capacity fibre network will support the growth of digital technologies like AI, cloud computing, and edge computing and deliver economic to metropolitan and regional areas.

- Expected to delivery $29 billion in additional GDP gains to Australia by FY40
- An estimated $5 billion of the predicted GDP uplift flowing directly to regional Australia
- Enabling 84,000 extra jobs across the economy – delivering a 0.5% boost to national employment

Oxford Economics Report: The Economic Impact of the Aura Network: [Aura Network - Telstra InfraCo]

We've commenced building the backbone for Australia's future digital economy.

InfraCo

Constructed more than 5000km of the Aura Network across all mainland states to date.

Top left: Construction underway along the Perth to Sydney inland route (Woomera, SA).

Bottom left to right: 1 Construction underway in Eyre Peninsular, SA. 2. E&I Shelter 3. Fibre construction preparations in WA

