

Australia's Mobile Phone Disconnectivity - Market Research

Over 60% of Australia's landmass has no mobile coverage

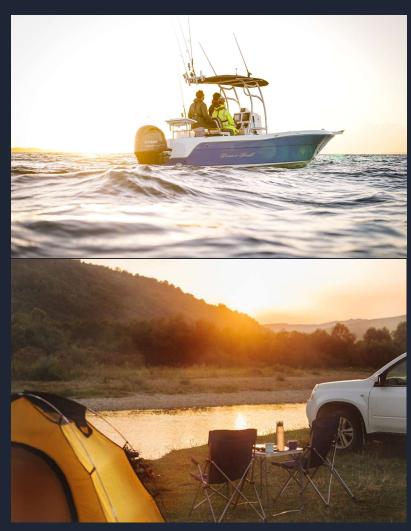
- 49% of Australians experienced mobile disconnectivity the past 12 months
- Over 2.1m mobile experienced disconnectivity while bushwalking[^]
- Over 2m experienced mobile disconnectivity while camping[^]
- 2.6m households in Australia own a boat#
- 2m Australians hold a boat licence#
- Over 600,000 experienced mobile disconnectivity while boating[^]
- 75% of farmers reported having reception issues on their farm.*
- 27% of farms never have mobile reception on more than 50% of the property.*

#Roy Morgan research

^Reported by Camorra Research September 2019

*Reported by KG2 research July 2019





Lynk's LEO satellite direct to mobile phone service



With Lynk, subscribers receive coverage from terrestrial towers when they have it and satellite towers when they need it, all from their existing phone





Utilising Spectrum with Lynk

- Extend the deployment of spectrum across 100% geography
- Bring the societal benefits of mobile phone usage to all locations
- Satellites transmitting in the 617 960 MHz range in MNO spectrum
- MNO spectrum shared with Lynk on a non interference basis for enhanced mobile coverage
- Achieved with network planning and geospatial orthogonality



FCC Regulatory Approval for Commercial Service

Federal Communications Commission

DA 22-969

Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of)
Lynk Global, Inc.) IBFS File No.: SAT-LOA-20210511-00064
Application to deploy and operate space stations filed under the FCC streamlined small space station authorization process, 47 CFR § 25.122) Call Sign: S3087)

ORDER AND AUTHORIZATION

Adopted: September 16, 2022 Released: September 16, 2022

By the Chief, International Bureau:

I. INTRODUCTION

1. In this Order and Authorization we grant, with conditions, the application of Lynk Global, Inc. (Lynk) to construct, deploy, and operate non-geostationary orbit (NGSO) satellites in low-Earth orbit (LEO). Lynk plans to provide satellite connectivity for user terminals currently operating as part of terrestrial Global System for Mobile Communications (GSM) and Long Term Evolution (LTE)



Mobile network operators set the price & design the retail plan

Suggested Plans...

Pay-as-you-go

Subscribers pay for their usage on Lynk network

Day/week pass

Subscribers sign-up to use Lynk service for a day or a week

Monthly add-on

Subscribers sign-up to use Lynk service as an add-on to their existing monthly subscription

Standalone plan

For subscribers in areas without terrestrial network coverage





Expanded Connectivity for People Everywhere

100%

Coverage of Population & Geographic Surface Area

3GPP Native Requiring no change to the phone

Extends Coverage

Roaming like integration

Network back-up ensuring service continuity

Mobile roaming from all locations





New Revenues for Operators

Milestones Towards Commercial Service

• 23 mobile operators contracted to launch service





• 20 countries issued regulatory testing permissions





• 14 countries have had pre-service demonstrations



FCC regulatory approval for commercial launch



Lynk commercial service launch in January







The whole world... connected, safe, and thriving

