

NEWSPACE MARKET · COMPANY PROFILE



Capricorn Space

Australia · capricornspace.com.au

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as of 20 August 2026



Capricorn Space

Capricorn Space is an Australian owned and operated ground segment service provider for the space industry, delivering satellite ground station infrastructure at a remote site in Western Australia. The company's location provides an interference-free radio-frequency environment ideal for satellite tracking, telemetry, and command operations across LEO, MEO, GEO, and CisLunar orbits. The facility is supported by robust infrastructure: two independent, wholly diverse 10 Gbps fiber pathways (upgradable to 100 Gbps), solar power with battery energy storage, dual UPS systems, and backup generators for continuous operations. Capricorn Space holds over 200 secured licenses within its Earth Station Protection Zone, providing significant room for site and customer expansion. Services include civil work support, network security, spectrum management, installation support, and on-site technical support with skilled technicians available during business hours plus out-of-hours call-out coverage. The company is headquartered in Canberra, Australia.

This profile is generated from the live NewSpace Market catalogue. Specifications are as published by the manufacturer; every product links to a page where a request for quotation reaches the company directly.

SERVICES

Services

Airtime (Hybrid)

Clients use their standard modem equipment with Capricorn Space's antenna, benefiting from their infrastructure without antenna CAPEX.

Airtime (Retail)

Capricorn Space provides immediate access to ground segment capability in Western Australia using their own equipment, eliminating client CAPEX outlay.

Hosting (Landlord)

Capricorn Space hosts client-owned outdoor antenna and indoor equipment, providing all supporting infrastructure for a quick southern hemisphere presence.

Level 1 Support

Capricorn Space provides 24/7 Level 1 support with skilled technicians to assist clients with their operations.

Radio Spectrum Licences Application Process

Capricorn Space handles the radio spectrum license application process for clients, ensuring quick turnaround.

Product catalogue



CAPRICORN SPACE

Ground Station Hosting and Teleport Services

Ground segment hosting services from a 35-hectare Western Australia teleport site — Retail, Hybrid, and Landlord tiers with 10Gbps fiber upgradeable to 100Gbps.

Site size	35 hectares (86 acres)
Location	~300-350 km from Perth, Western Australia
Fiber connectivity	10 Gbps, upgradeable to 100 Gbps
Operational since	October 2019 (first antennas)
Service tiers	Retail, Hybrid, Landlord

price on request

Contact Capricorn Space

Open the company profile on NewSpace Market to see full specifications and datasheets, and to send a request for quotation that reaches the manufacturer directly.

<https://newspacemarket.com/companies/capricorn-space/>

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