

NEWSPACE MARKET · COMPANY PROFILE



Cingulan Space

Australia · cingulanspace.com.au

2

PRODUCTS

5

SERVICES

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as of 20 August 2026



Cingulan Space

Cingulan Space is an Australian-owned company that provides space communications services. The company offers dedicated tailored services to customers, including experienced satellite and launch-vehicle operators, as well as first-time cubesat teams. Their services encompass concept design, Launch and Early Orbit Phase (LEOP) support, operations, and technical support. Cingulan Space specializes in supporting spacecraft of all types, sizes, and orbits, including LEO/MEO, inclined, and polar orbits. Their comprehensive services include Telemetry, Tracking, and Command (TT&C) support for global customers and the Australian satellite community, secure payload data download via VPN or cloud services, and hosting facilities for antennas, modems, or baseband equipment. They also provide access to their ground segment capabilities, including a test and evaluation range, for development testing and trials. The company operates Australian satellite tracking stations that offer excellent look-angle, low Radio Frequency Interference (RFI), and Dark Sky locations for both RF and optical missions. Cingulan Space focuses on ground segment communications, leveraging local knowledge in ITU and domestic regulations, engineering, data management, operations, and maintenance. They invest in space and advanced communications technology R&D.

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SERVICES

Services

Ground Segment Communications

Cingulan Space provides ground segment communication services, leveraging local knowledge of ITU and domestic regulations, engineering, data management, operations, and maintenance.

Ground Segment Equipment Hosting

Cingulan Space provides facilities for hosting antennas, modems, or baseband equipment to ensure optimal service performance and reliability for customer missions.

PAYLOAD DOWNLOAD

Cingulan Space manages payload data download and storage needs efficiently, providing secure access through VPN or cloud services for single satellites or constellations.

TEST/TRIAL SOCKET

Cingulan Space offers flexible access to their cutting-edge ground segment capabilities, including a test and evaluation range, for development testing and trials.

TT&C Support for LEO, MEO and Polar Orbits

Cingulan Space provides robust Telemetry, Tracking, and Command (TT&C) support for various spacecraft orbits, ensuring seamless communication for global and Australian satellite communities.

Product catalogue



CINGULAN SPACE

Satellite Ground Segment Services

Cingulan Space provides comprehensive ground segment services for satellites and launch vehicles, including Telemetry, Tracking, and Command (TT&C), payload data download, ante

Services	Mission engineering, satellite operations support
Country	Australia

price on request

CINGULAN SPACE

Satellite IoT Connectivity Services

Cingulan Space's satellite-based IoT connectivity platform — providing low-power, low-cost data messaging from remote sensors and devices via a LEO CubeSat constellation.

Technology	LEO CubeSat constellation for IoT data relay
Protocol	Narrow-band radio (LoRa-class low power)
Applications	Agriculture, supply chain, environmental sensing, livestock tracking
Competitors	Swarm/SpaceX, Astrocast, Kinéis, Sateliot
Market	Remote IoT beyond cellular coverage (global)

price on request

Contact Cingulan 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.

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