

ALL.SPACE: A new era

The initial production of the world's first multi-network, multi-orbit platform

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2022 will be remembered by many as the year ubiquitous connectivity across multiple networks was made possible with a single, smart terminal, marking the start of a new era of ground system technology developed and proven by ALL.SPACE.

Until now, satellite systems were closed off, often proprietary, and unable to communicate with other satellite, cellular or terrestrial networks.

Our mission to converge advanced communications over multiple networks and operators over one terminal began about nine years ago and led us to breakthrough discoveries in the new field of transformational optics.

This year, ALL.SPACE developed the world's first and only smart terminal, a software-defined platform that is capable of connecting across networks via multiple, simultaneous, full-performance links that converges satellite and cellular network access, intelligent routing, edge computing and specialized modems into a single, integrated solution.

The smart terminal's unique ability to connect satellite operators across orbits and cellular operators across all available networks creates the world's most convergent communications platform.

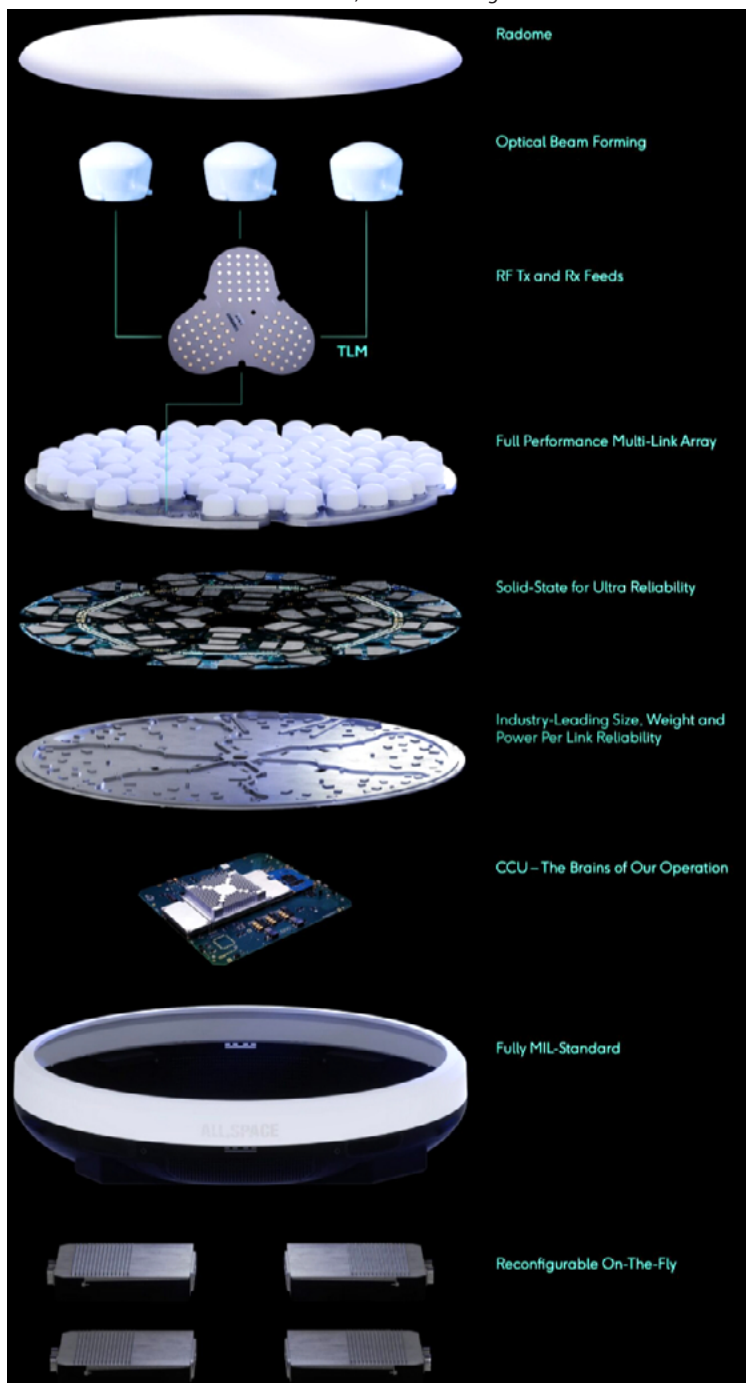
A Year Of Historic Firsts

Over the past 12 months, ALL.SPACE successfully completed a series of historic, first-of-their-kind, multi-orbit terminal trials, focused on meeting specific communications requirements for commercial, government and defense markets.

At the start of the year, together with **SES Government Solutions**, ALL.SPACE demonstrated the smart terminal's multi-link capabilities to meet the rigorous conditions and challenging connectivity demands of U.S. and NATO Forces during GEO and MEO resiliency tests at the U.S. Army proving grounds in Aberdeen, Maryland.

During the spring, ALL.SPACE successfully completed field tests with **Telesat** showcasing the smart terminal's ability to link with satellites in LEO and GEO orbits, proving the platform's world-first, all-orbit capability.

The growing ALL.SPACE team has constantly refined and extended the capabilities of the terminal, improving the performance, enhancing



software-defined capabilities, and increasing the ruggedness of the smart terminal to ensure it delivers the needed connectivity in the moments that matter.

The company is currently working with the **U.S. Department of Defense** to fully qualify our terminal for their use, proving the breakthrough platform with an eye on our upcoming product rollout.

Our commercial and government customers will ultimately leverage the terminal to unleash the full potential of their existing and advanced satellites, constellations, and cellular networks to support a new age of connectivity across a broad range of vertical markets over the coming months and years.

ALL.SPACE



Redefining Connectivity

2022 has witnessed a flurry of satellite launches into **non-geosynchronous orbit (NGSO)**, as well as new deals and partnerships between the traditional satellite operators and new LEO operators. These multi-orbit strategies are aimed at driving more efficient and resilient networks in space, leveraging the different LEO, MEO and GEO resources to take advantage of each platform's best attributes. All the while creating a new network greater than the sum of its parts.

The ALL.SPACE smart terminal is the key element missing from this critical equation, the missing piece of the network that makes a new age of convergence possible.

Over the last few years, there has been increased focus on the new, highly advanced satellites and constellations headed for space. During this time we have been laser focused on the development of a modern ground system capable of aggregating these systems and networks for an unprecedented connected experience everywhere.

This is the year our strategic vision played out with the first smart terminals being readied to ship to government and commercial customers across the globe.

We are excited to see what new and unimaginable applications our multi-network, multi-orbit platform empowers in the next year and for years to come.

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