

Powering a fast-changing connectivity landscape

Omnispace is bringing reliable, all-weather, mobile connectivity to places it has never been before. We are powering unprecedented, global, 24x7 communications for government inclusive of the polar regions.



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Forging new frontiers in global mobile communications

Founded by veteran telecommunications and satellite industry executives, Omnispace is a pioneering global communications provider headquartered in the Washington, D.C. area. Leveraging LTE based technologies the company is developing an unprecedented global hybrid, communications platform that is redefining mobile connectivity. Learn more at Omnispace.com

Redefining the U.S. Government Global Connectivity Paradigm through a groundbreaking, resilient, communications platform.

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Mobile connectivity has the power to transform

It can connect people, communities and opportunities. It can improve access to education, healthcare and critical services — enhancing quality of life. And it can help optimize business and government operations while driving forward important sectors like energy, agriculture, education and transportation. But only where it can reach.



An unparalleled global network

Omnispace pairs the reach and reliability of a Non-Geostationary Orbit (NGSO) satellite constellation with the increased capacity and capability of state-of-the-art wireless technology to create a network like no other.

The Omnispace network provides a spectrally efficient, scalable, low-latency, global communications platform designed to bring the transformative power of mobile connectivity where it is needed most — beyond the limits of cellular coverage.

Operating in a globally harmonized band for fixed, mobile and mobile satellite service, Omnispace enables a seamless transition between satellite and terrestrial networks. It is uniquely positioned to extend reach, improve quality of service, enhance redundancy, and meet the demanding connectivity requirements of enterprise and government users. As a commercial platform, Omnispace provides diversification and resiliency to the aging suite of military communications.

The Omnispace advantage

Operational global 2 GHz NGSO satellite network

- Operational satellite on-orbit*
- Operational gateways in the US, Germany, Australia and Chile
- Prototype terminals demonstrated for defense applications

Next generation NGSO Constellation

- Lower cost global S-band communications platform (IoT, M2M, MSS)
- Partnering opportunities for multi-orbit relay, hosted payloads, and rideshare

Leveraging advanced technology

- Seamless satellite to terrestrial transitions
- Compatible with existing military end user devices
- Low-cost devices and applications

*Next generation system launching in 2022

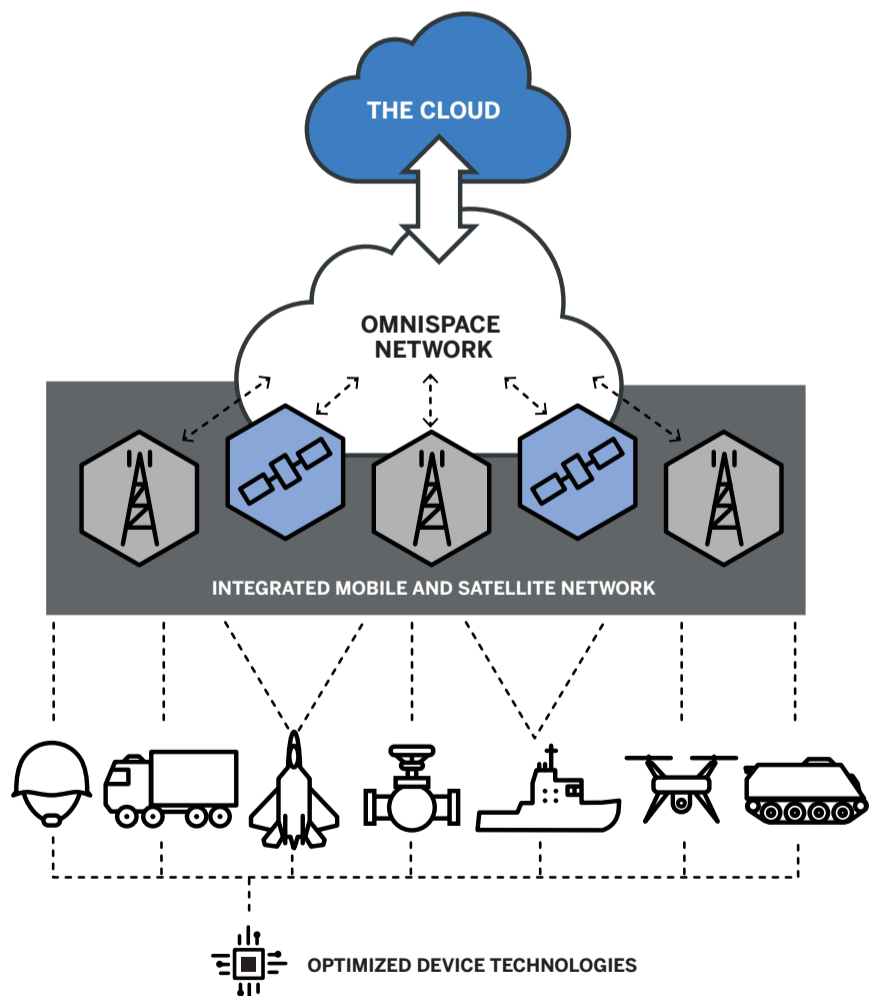
Redefining the military connectivity paradigm

Omnispace delivers a singular and powerful set of capabilities.

- **24x7 pole-to-pole coverage**
- **Cellular network integration**
- **Scalable system capacity**
- **Existing military ecosystem**
- **Ability to penetrate weather and foliage**

Solving connectivity challenges in key sectors

Omnispace is bringing reliable mobile connectivity to remote and rural areas, supporting communities and industries beyond the reach of traditional networks.



Transportation & Logistics

- Fleet management
- Driver monitoring and safety

Energy

- Pipeline management and security
- Clean energy production

Public Safety

- Disaster rapid response
- Communications redundancy

Defense

- Interoperable COTM
- Asset tracking and sensors

Health

- Diagnostics and monitoring
- Remote medicine

Agriculture

- Equipment and operational efficiency
- Irrigation management