

ALWAYSUP™ CONNECTIVITY SUITE



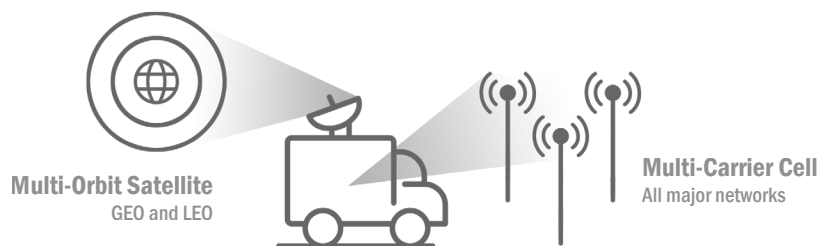
- + **Simple:** Nomad GCS manages everything, connectivity to contracts
- + **Secure:** Layered security and a single, static IP address
- + **Reliable:** Tap into all available networks all the time for redundancy you can trust implicitly
- + **Fast:** Bandwidth is aggregated for unmatched throughput
- + **Efficient:** Frees personnel for important, high-value work

YOUR EASY BUTTON FOR MISSION-CRITICAL CONNECTIVITY

The days of pieced-together voice and data are over. AlwaysUp™ puts managed Connectivity as a Service (CaaS) at your fingertips – a fire-and-forget solution that's more powerful than the sum of its parts.

When every minute matters, you can't be wrestling with limited connectivity, manual network switching, or decentralized support. The AlwaysUp suite of solutions blends terrestrial and space-based networks, optimizes connectivity automatically on the fly, and provides a single point of contact for billing and support.

Contact Nomad GCS today to build your customized connectivity package.



WHEN EVERY MINUTE MATTERS
NOMADGCS.COM + 888.755.1721

ALWAYSUP™ CONNECTIVITY SUITE

THE CHALLENGES

In critical missions, connectivity isn't an option. Unfortunately, mobile operations are too-often plagued by these common pitfalls:



Network Limitations
Congestion, outages



Manual Interventions
Switching, configuration



Complex Administration
Billing, updates, support

NETWORK BLENDING* // SEAMLESS + SECURE

To run cloud-based apps and maintain command and control in remote locations, you need reliable connectivity. Having only one connection path leaves you vulnerable to limited coverage, network congestion, and outages. AlwaysUp seamlessly blends LEO and GEO satellite with all available cellular networks for a resilient, high-bandwidth connection, when and where you need it.

AUTOMATIC OPTIMIZATION // SIMPLE + FAST

Other connectivity solutions either offer no accessible user interface, or require constant human intervention. Neither is a good option. With Nomad Total Command™ (NTC) as its backbone, AlwaysUp aggregates bandwidth and optimizes the connection automatically, many times per second. Personnel will be free for more critical tasks, and you'll enjoy worry-free connectivity.

ONE POINT OF CONTACT // EFFICIENT + WORRY-FREE

Administrative tasks can tank your resources, and having to make service calls to multiple vendors is not only inefficient, it poses a potential risk. AlwaysUp puts billing and administrative work in Nomad's court, reducing overhead and complexity. Plus, you get one contact for 24/7 x 365 support of the entire connectivity solution.

*BLENDED CONNECTIVITY // NO COMPROMISES

There are several ways to create the redundancy so vital to defense, public safety, emergency operations, and other critical connectivity. "Failover" solutions switch to a backup if the primary network fails, but only use one connection at a time. "Load balancing" solutions distribute network traffic evenly, but terminate the session if a connection fails. Failover and load balancing approaches result in downtime and sub-optimal bandwidth. AlwaysUp Blended Connectivity taps all cell and multiple sat channels at once, aggregating bandwidth and optimizing the connection automatically, many times per second.



SATCOM CONSIDERATIONS // GEO VS. LEO

In many cases, near-ubiquitous cell networks are adequate for voice and data. But critical comms demand redundancy. Enter GEO and LEO Satellite Communications (SATCOM). Each has its advantages. High-orbit GEO offers stable bandwidth and Committed Information Rate (CIR), and low-orbit LEO networks like Starlink™ bring low latency and compact hardware. How to choose? The short answer is, you don't have to. Nomad offers a complete portfolio of SATCOM solutions. Should you decide to shift to one network, we have the experience and industry partnerships to make your move cost effective and hassle free.



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