



**>50** GEO widebeam satellites providing comprehensive reach to deliver data connectivity



**4** GEO High-Throughput Satellites (HTS) and 5 more to come - improving value proposition for high-speed data applications



**20** O3b MEO HTS for high-throughput, low latency applications



**11** O3b mPOWER Satellites - 4 launched, 7 more to come to deliver superior satellite performance and sovereign satellite services



Many multi-orbit enterprise satellite services, operating in GEO, MEO, and LEO have been deployed for our global customers

## **MULTI-BAND, MULTI-ORBIT SATCOM SOLUTIONS**

Delivering the most trusted end-to-end global communications and sovereign space solutions using multi-band, multi-orbit satellite services.

SES Space & Defense, a wholly-owned subsidiary of SES delivers advanced end-to-end satellite network solutions to global government entities. Leveraging a proven multi-operator network, vendor-agnostic integration, an extensive global terrestrial network, and access to SES's multi-orbit satellite fleet comprising over 70 satellites - SES Space & Defense provides coverage to 99 percent of the world's population, delivering sovereign capabilities across the globe.

Backed with nearly five decades of experience in the government SATCOM market, our long-term relationships with diverse international governments, intelligence, civilian and defense-related agencies have validated our reputation

for operational excellence and highly reliable network solutions.

### **MULTI-BAND, MULTI-ORBIT**

SES Space & Defense is the first multi-orbit satellite operator in the market offering a true multi-orbit strategy delivering GEO, MEO, and LEO solutions. Our proven ability to operate, manage, and support multi-band, multi-orbit satellite networks is enhanced through operator and vendor-agnostic system integration and managed service provisioning. This capability meets the high-resilience network requirements of the U.S. Department of Defense (DoD) and federal agency customers by significantly enhancing reliability, availability, and resiliency.

**MULTI-BAND, MULTI-ORBIT SATCOM SOLUTIONS**

SES Space & Defense leverages SES's multi-orbit fleet of 50+ GEO satellites and 20 MEO satellites in orbit. The fleet also includes GEO military frequencies with dedicated Mil-Ka and X-band, from GovSat-1 satellite.

SES Space & Defense is an official distribution partner for Starlink LEO services as well as the OneWeb LEO Network. Through these LEO partners, we have deployed more than 50 enterprise-level LEO and GEO multi-orbit services to various customers around the globe. By integrating Starlink and OneWeb services with our MEO and GEO capabilities, SES Space & Defense customers benefit from

enhanced global solutions leveraging a resilient ground network infrastructure and innovative SD WAN architecture, leading to optimized mission performance tailored to specific requirements.

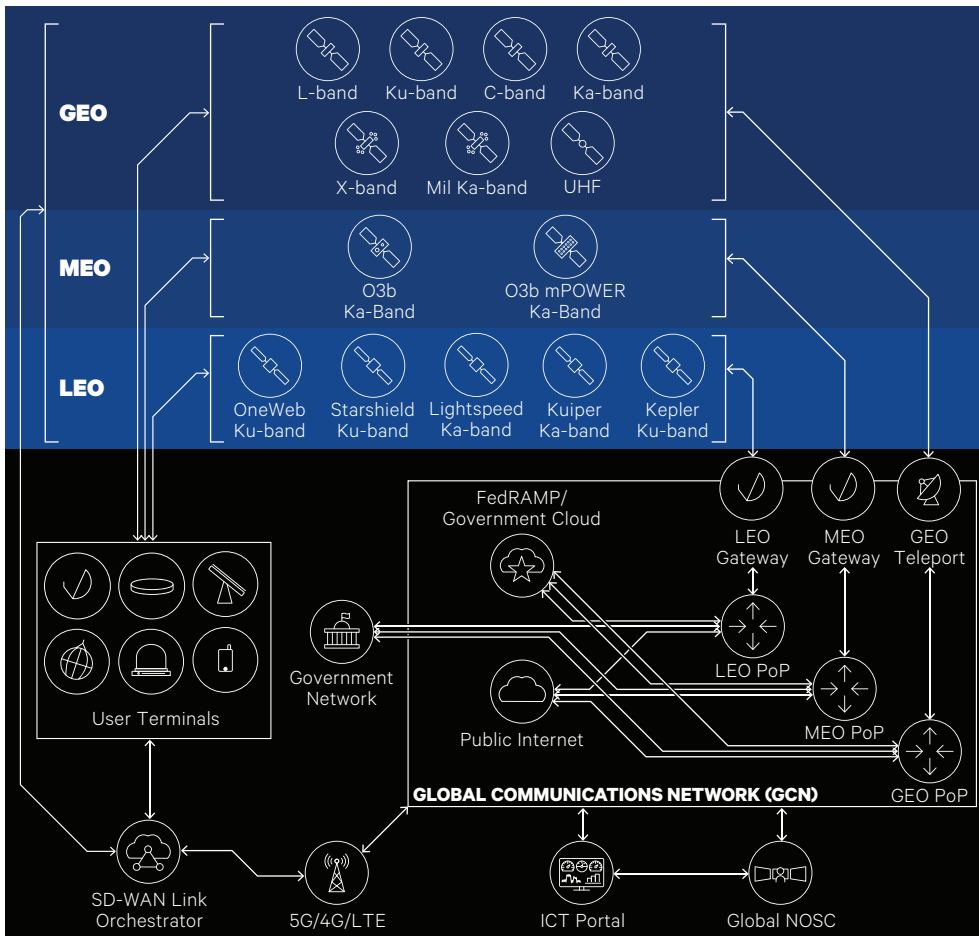
**THE POWER OF MEO**

The O3b MEO satellite constellation is a high-throughput satellite constellation that delivers fiber-like connectivity to users and enables government agencies and military organizations to provide the same communication capabilities and connectivity to the tactical edge available on base or in their offices.

Our next-generation MEO constellation, O3b mPOWER, builds on O3b's success

of industry firsts for scale, flexibility, and performance, setting new benchmarks across multiple performance metrics.

- **UNMATCHED FLEXIBILITY** - Thousands of steerable beams per satellite and an open architecture system dedicated to U.S. government gateways.
- **SECURE** - Secure beam-forming and sovereign network features that support protected tactical waveforms and location obfuscation.
- **HIGH PERFORMANCE** - Low latency and committed information rates (CIR) from 40Mbps to 10Gbps per terminal.
- **RESILIENT** - Redundant and disaggregated ground and space architecture enhanced with operational autonomy through the Adaptive Resource Control (ARC) system.



Government customers increase resiliency in their global communications by leveraging the multi-band, multi-orbit, multi-network integration expertise from SES Space & Defense.

**CONTRACT VEHICLES:**

- Global X-Band Blanket Purchase Agreement (BPA) CSS0104
- Proliferated Low Earth Orbit (PLEO) Satellite-Based Services (SBS)
- DISA/DITCO MEO BPA (CSS0082)
- DISA/DITCO INDOPACOM BPA (CTC0339)
- Defense Experimentation Using Commercial Space Internet (DEUCSI) Call 003 Program
- SeaPort- Next Generation
- Information Technology Enterprise Solutions 3 Services (ITES-3S)
- GSA IT Schedule MAS