



Globalstar 

BEREC

April 13, 2023

Connect Smarter

/Key Globalstar Highlights

Providing global mobile satellite services continuously for over 20 years.

Owns and operates U.S.-notified HIBLEO-4 and French-notified HIBLEO-X satellite systems.

ITU globally harmonized Big LEO L and S spectrum bands, allowing a single world-wide connectivity solution.

Operating 28 modern C-Band ground stations in 18 countries.

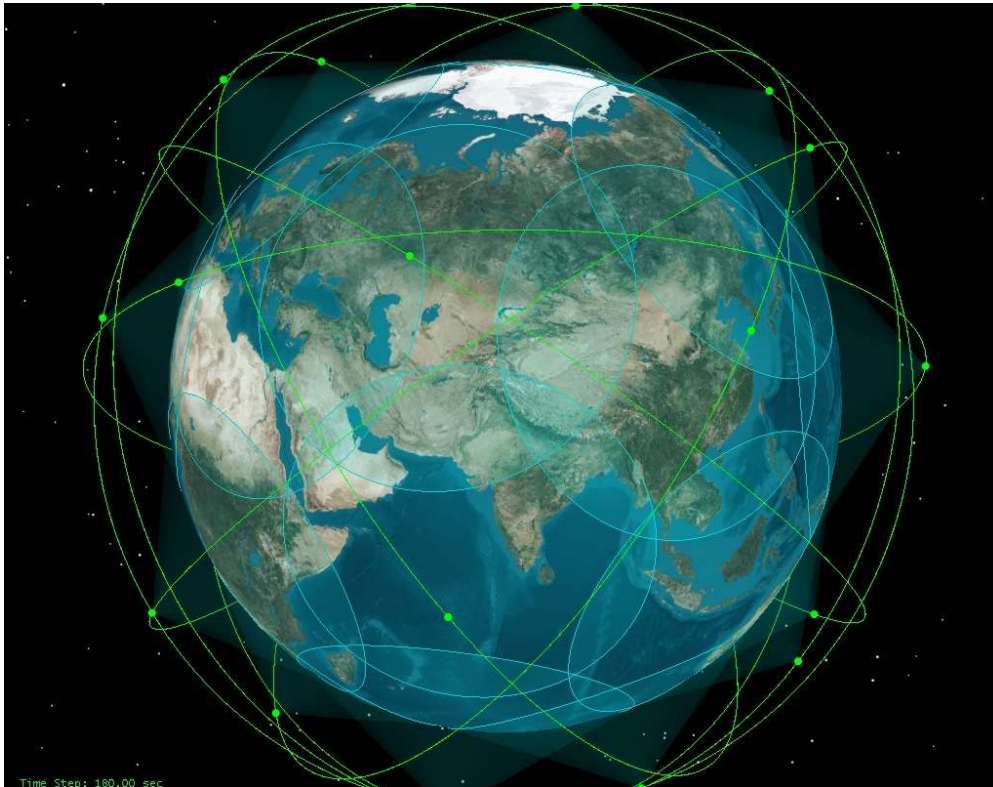
Global portfolio of U.S. and international licensing with recognized seniority in its operational frequencies.

Contracting for 17 new satellites to enhance and extend constellation life, launch in 2025.

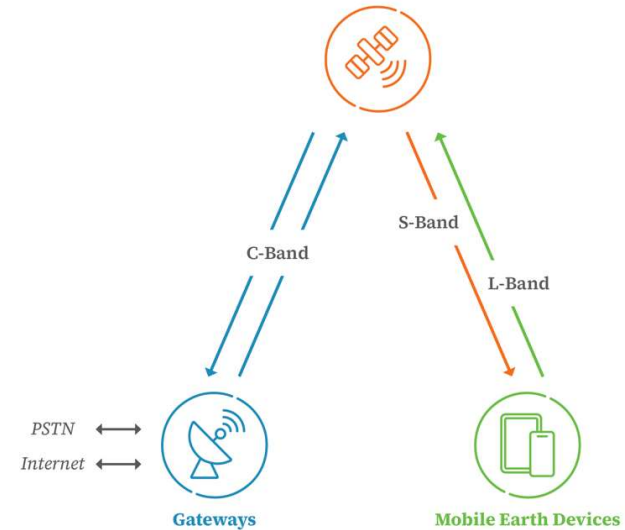
Providing the connectivity to power recently-announced satellite-enabled direct-to-handset services ultimately to hundreds of millions of users globally.



/Globalstar's NGSO Satellite System



Our network in action



Licensed FSS Spectrum

C-Band:

5091-5250 MHz
6875-7055 MHz

Licensed MSS Spectrum

L-Band:

1610-1618.725
MHz*

S-Band:

2483.5-2500
MHz

* 0.95 MHz shared with Iridium Satellite Communications



/Globalstar Ground Stations



Nemea, Greece



Castilla La-Mancha, Spain



Aussaguel, France



Rwanda

Bihoro, Japan

Kilingi-Nomme, Estonia



The First Commercially Available Satellite-Enabled, Direct to Handset Feature

Emergency SOS Feature being used daily in North America and Europe:

- Now available in 10 European Countries and growing.
- Globalstar is ready to support global deployment.
- These satellite-enabled features will improve and expand over time.
- We must evolve our satellite system and the associated ground infrastructure to meet these future innovations.
- Continued regulatory certainty regarding our licensed use of spectrum is essential to make the necessary multi-billion Euro investments.



/ Globalstar Rescues



Thank you.

Globalstar 

L. Barbee Ponder IV
General Counsel and
Vice President of Regulatory Affairs
barbee.ponder@globalstar.com

