



Inmarsat overview

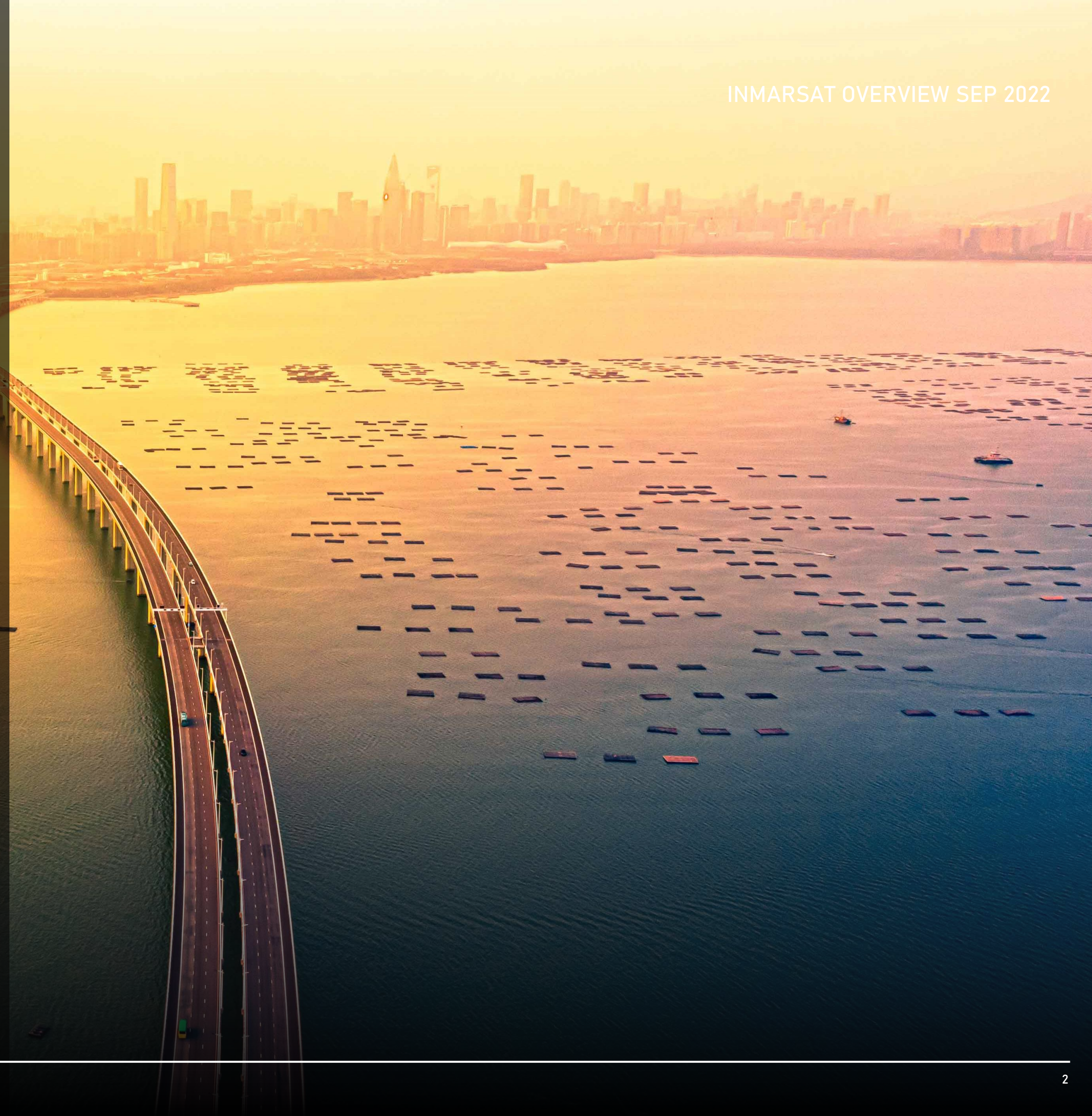
Gautam Sharma
Managing Director, Inmarsat India



We are a pioneering technology company, the world leader in global mobile satellite communications. For over 40 years, we've created connections across the globe through our safe, reliable and secure networks.

Through the power of seamless global connectivity, we enable communities, companies and countries to build a better and more sustainable futures.

Our impact is felt almost everywhere, everyday.





15 Satellites in commercial service



AVIATION

17,000 aircraft connected



ENTERPRISE

800,000 assets connected



MARITIME

160,000 vessels connected



GLOBAL GOVERNMENT

190 departments across over 90 nations



US GOVERNMENT

153,000 terminals installed



99.9% Network Reliability for ELERA

6 Launches planned for Global Xpress and ELERA



158 Customers served in 158 countries

31 Satellites Access Stations worldwide



1,800 Staff in 22 countries, across 33 sites

1,368 Trusted partners worldwide



THE INMARSAT DIFFERENCE

MOBILE

Networks
specifically built for
mobility

REACH

Global distribution
network

GLOBAL

Seamless coverage
and in-orbit
redundancy

SAFETY

Long term
commitment to
safety

RELIABLE

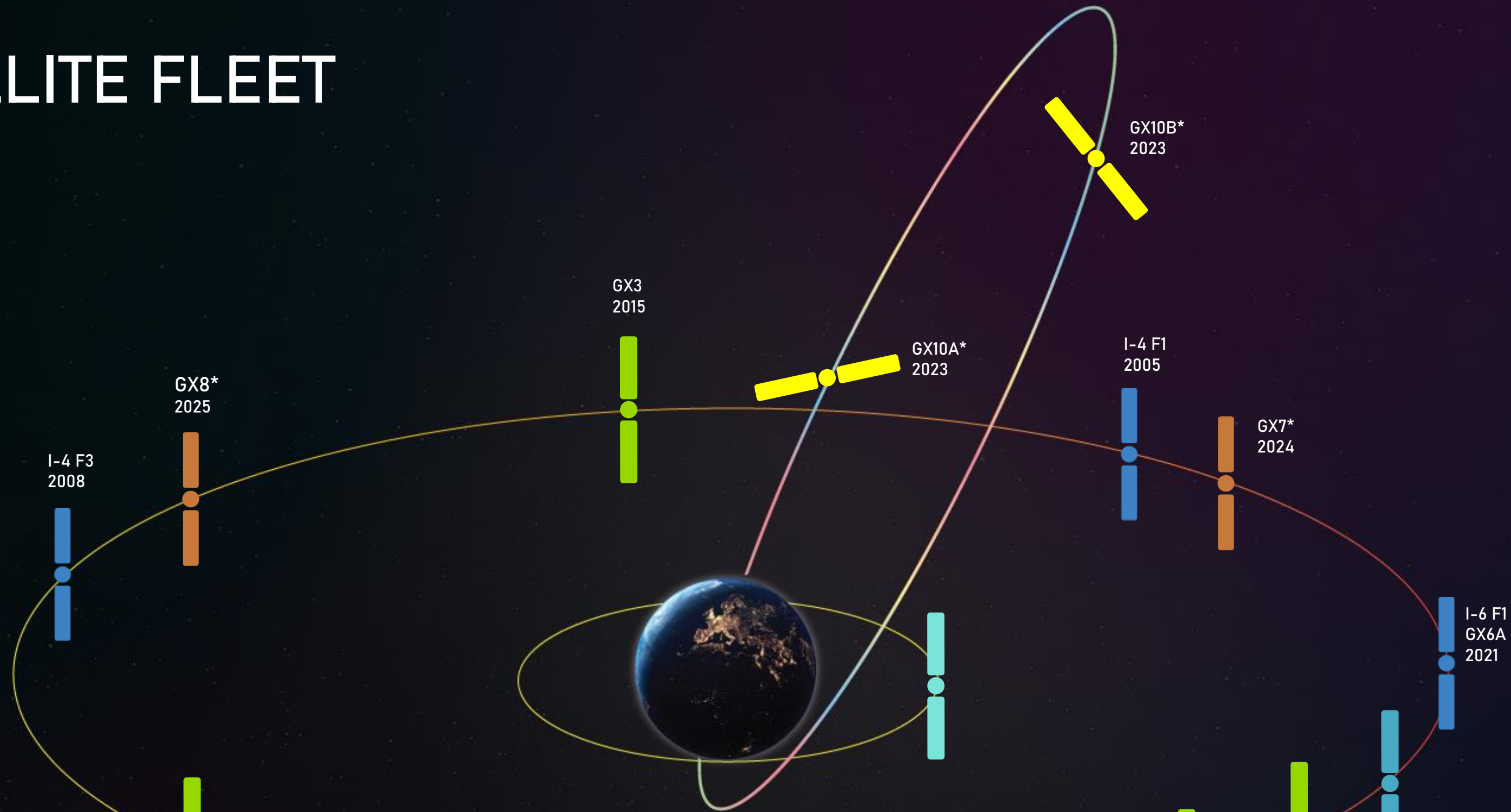
World's most reliable
satcom network

SECURITY

The most advanced
cybersecurity features
of any commercial
global network.

OUR SATELLITE FLEET

CURRENT AND FUTURE



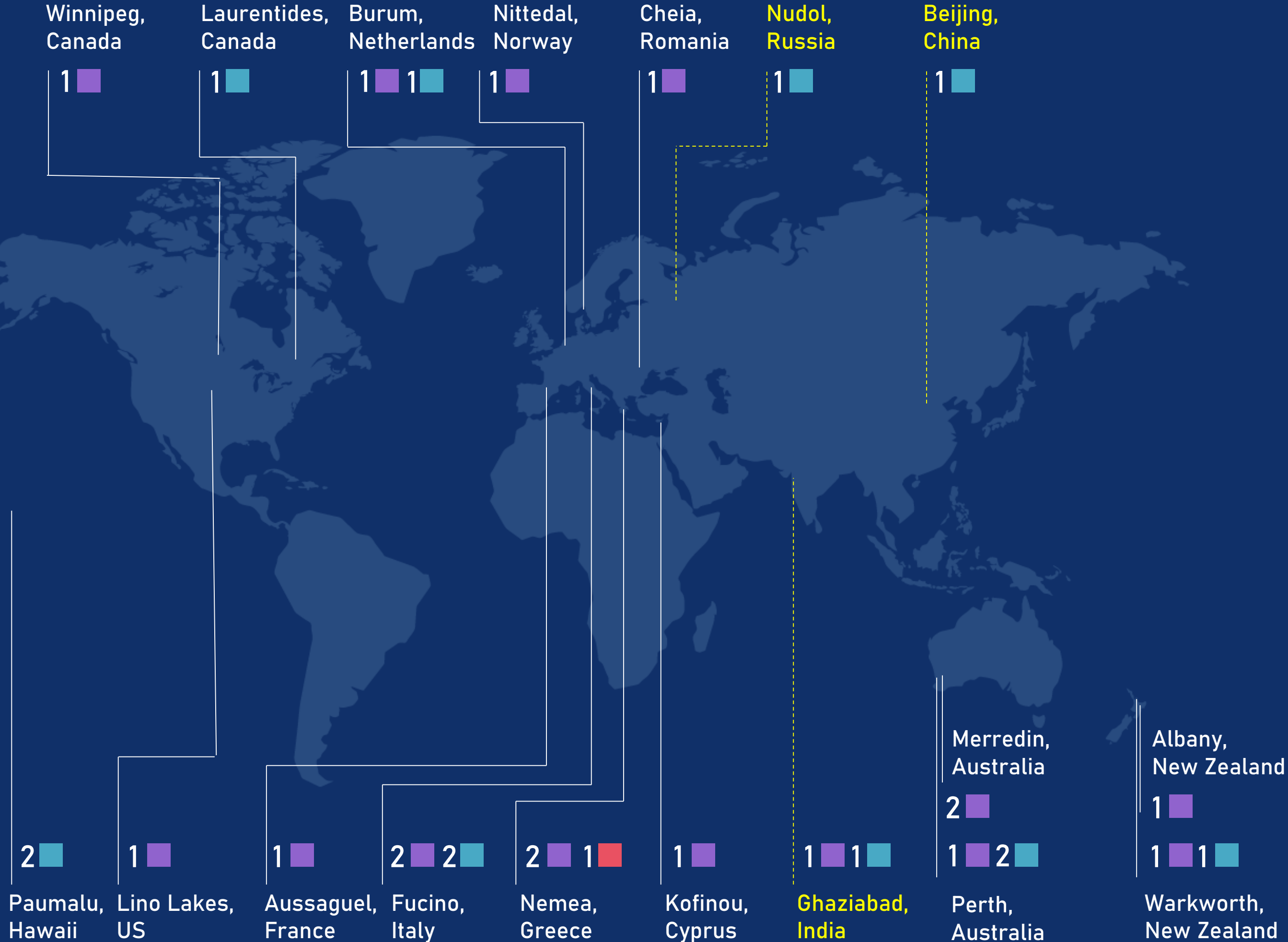
Note: positions and launch dates are indicative and do not include narrowband backup satellites.
*Future locations and dates subject to change



SATELLITE ACCESS STATION ANTENNAS

- ELERA SAS
- Global Xpress SAS*
- EAN SAS
- Independent national network

*Global Xpress also makes use of partner satellite networks in various regions



NEED OF SATCOM POLICY

- The global space economy is currently valued at about **USD 360 billion**. **India accounts for only about 2% of the space economy.**
- Over the last 2 decades, **the private sector has played an increasingly important role in other spacefaring countries within the global space economy.** Companies like SpaceX, Blue Origin, Virgin Galactic, and Arianespace have revolutionized the space sector by reducing costs and turnaround time, with innovation and advanced technology. In India however, players within the private space industry have been limited to being vendors or suppliers to the government's space program.
- Thus, there was a need to provide scope for **Non-Governmental Entities (NGEs)** for enhanced participation in the Indian space programme and play key roles to boost India's market share in Global Space Economy.

IMPACT OF SATCOM POLICY

- □ Industries, start-ups, and academia have warmly **welcomed the space sector reforms and the new IN-SPACE mechanism.**
- □ **More than 150 proposals from start-ups, MSMEs and industries** have already been received for future consideration by IN-SPACE, illustrating the overwhelming response to the system.
- □ Following the reforms, **several Indian space sector start-ups have been able to raise venture capital for their planned projects.** Several new start-ups entered the space domain, the deep tech & application area and started interacting with the Department of Space. This depicts the **rising confidence amongst investors in the vibrant Indian space sector and the expected impact of this deregulation, as brought about by the reforms.**

EXPECTATIONS FROM SATCOM POLICY FROM INTERNATIONAL OPERATORS PERSPECTIVE

- **Single window agency for all necessary approvals to operate services in India**
 - Role of Apex committee
- **Defined timelines.**
 - Apex approvals
 - Importing Hub and User terminals in India
- **Spectrum leasing mechanism**
- **Payment to Government as NSIL margin, License fee, SUC charges, etc.**
- **Policy Certainty:** The Spacecom policy should align satellite spectrum identification and allocations with the ITU-identified radio frequency spectrum use for the ITU region that supports global harmonization of the spectrum for space activities and protect existing satellite investments from harmful radio frequency interference.

The logo for Inmarsat, featuring the word "inmarsat" in a white, lowercase, sans-serif font. Above the letters "a" and "r" are three white, curved lines that resemble a satellite signal or a stylized "i" character. The logo is centered at the top of the image against a starry night sky background.

inmarsat

Thank You