

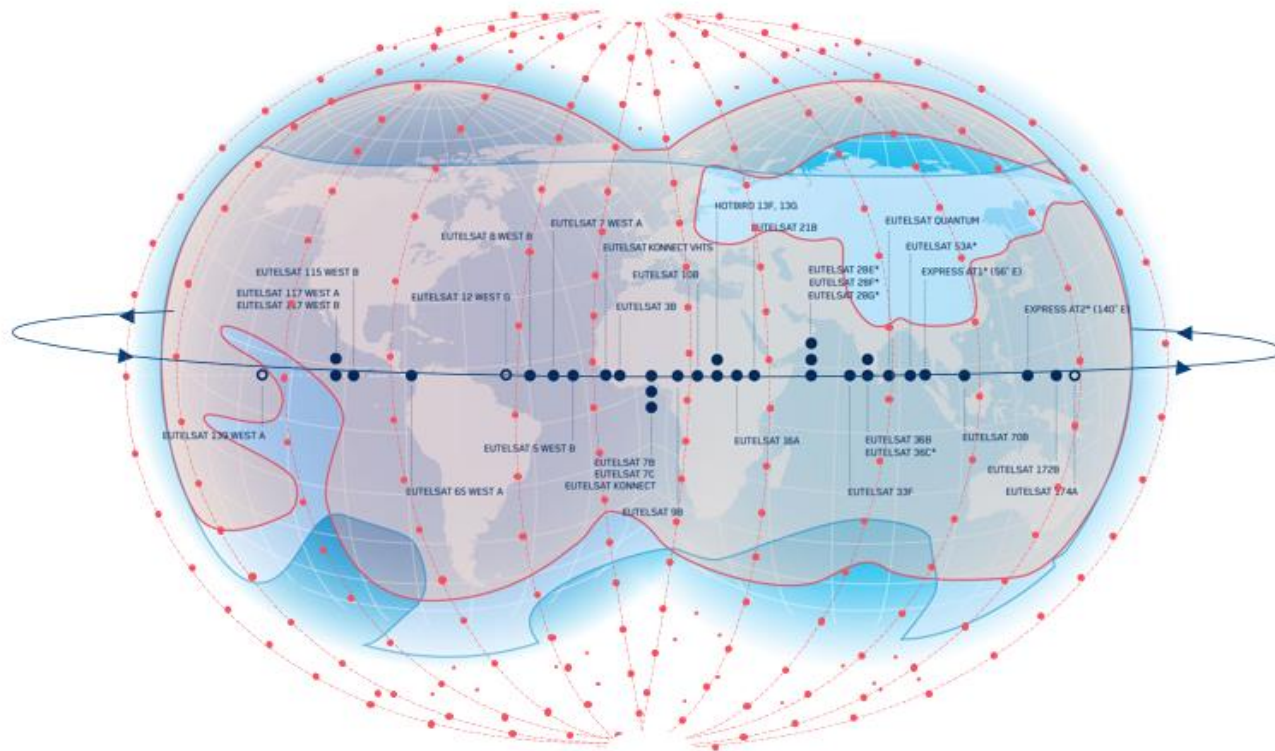


Connecting your world
changes everything

Session 1: Indian Space Policy Landscape
IAFI Space Policy Conference 2025 (ISPC-25)
Delhi, India 24-25 July 2025

Tony Azzarelli VP Spectrum Market Access

OFFERING A RELIABLE GEO+LEO GLOBAL CONNECTIVITY



● GEO

—●— LEO

- Stable orbit

- Inclined orbit

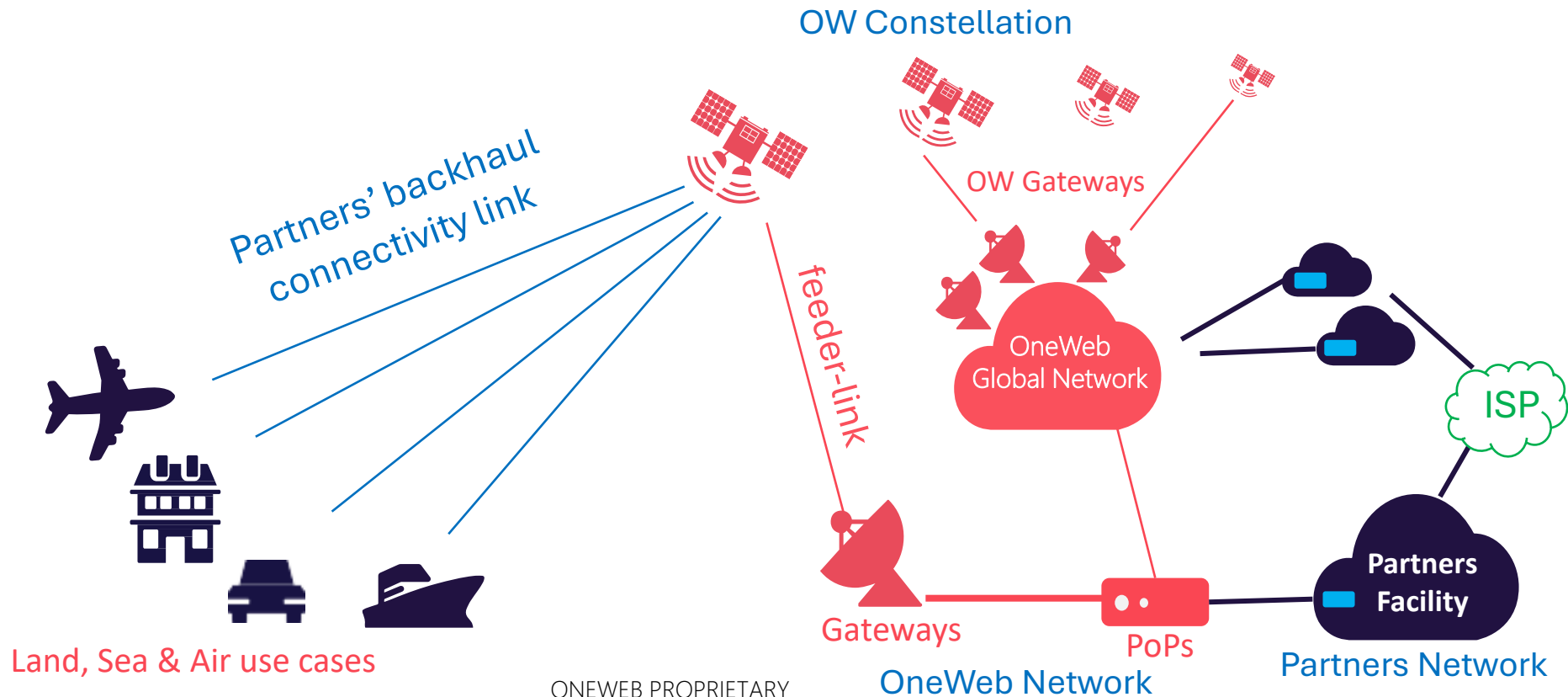
- Capacity on third-party satellites

- Polar orbit

EUTELSAT HOTBIRD 13E
EUTELSAT 33E

FLEXSAT
Launch #20 LEO sats

OneWeb LEO Network serves Businesses on Land, Sea and Air



THE MOST COMPREHENSIVE RANGE OF UTS IN OUR MARKETS

BACKHAUL

ENTERPRISE

UTILITIES

Mobility
Land/Maritime

GOVERNMENT

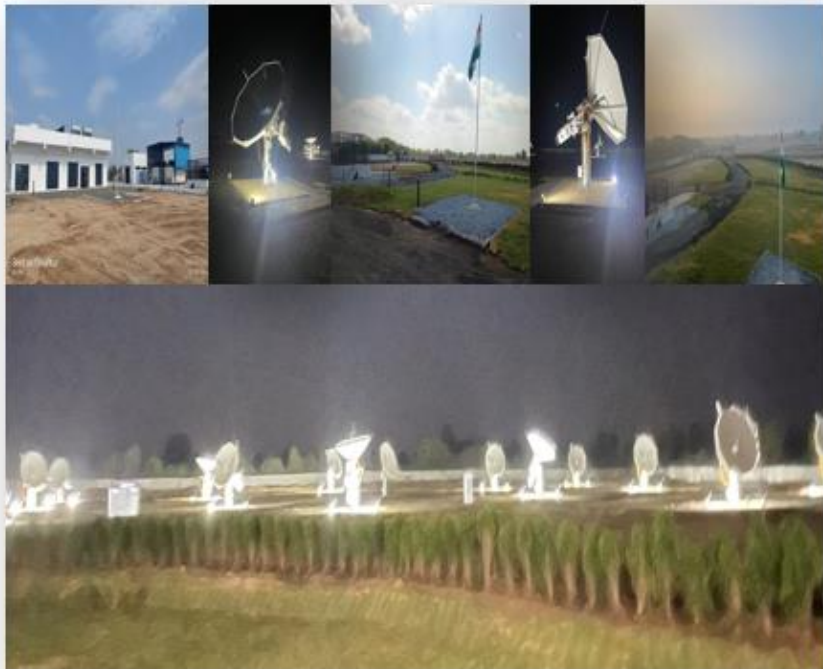
AVIATION



ONEWEB PROPRIETARY

Two Earth station/Gateways in INDIA

Mehsana Gujarat



Tuticorin



... backed by two Gateway Point of Presence

At these interface points (PoP) our Indian Partners will pick-up data traffic generated by their own business customers /clients and their consumers in India.

Mumbai Point-of-Presence

Chennai Point-of-Presence



Op Brahma: India deploys satellite-backed medical support for quake-hit Myanmar

The first-of-its-kind initiative by the Indian Army ensures uninterrupted medical support to earthquake-hit Myanmar despite geographical constraints.



OneWeb
approved
Satellite
terminals

OneWeb Authorizations in India

First LEO Operator:

- ✓ **to obtain** U/L, VSAT CUG authorizations
- ✓ **to obtain** a LOI for building LEO gateways in India
- ✓ **to obtain** ISRO & INSPACe Authorization
- ✓ **to obtain** Preliminary Spectrum Licence
- ✓ **to build** two LEO satellite gateway stations and PoP facilities in India
- ✓ **to launch** on two successful Indian LVM3 vectors 72 OneWeb satellites
- ✓ **to test** its services with Indian Army, Indian Navy and Indian Airforce
- ✓ **and ready to provide** secure enterprise grade B2B LEO connectivity in India

**Last Milestone: Eutelsat-OneWeb waiting for
Spectrum Allocation Rules to apply for its spectrum licence**

India's Satellite Policies for NGSO LEO Constellations

Consultations conducted:

- ✓ 2020: Ku- and Ka-band licensing for NGSO systems – GMPCS, VSAT CUG
- ✓ 2024: Assignment of Satellite Spectrum Use – Administrative Assignment
- ✓ 2023/2024: TEC consultation on Earth Station Interface Requirements
- ✓ 2024: Combining all satellite licensing rules
- ✓ 2024: Spectrum Fees for NGSO systems

Rules yet to be issued:

- on One-Shop-Stop on Satellite Licensing
- on Spectrum Fees – rules yet to be issued
- on Foreign Traffic landing as an Earth Station

India: A Strategic Growth Engine in the Global Space Economy

India's Space Sector – Poised for Liftoff

 **\$44 Billion** Projected Indian space economy by 2033.

 **>20% Compound Annual Growth Rate:** One of the fastest-growing space markets globally

 **140+ Private Space Startups:** Surge post-space sector reforms (2020+)

Why India Matters :

 **World's Largest Connected Population**

 **50% of rural India lacks highspeed internet**

 **Strategic Government Push:** 100% FDI in satellite sector

Opportunities for Satellite Players

 **100,000+ Sites:** Government & enterprise demand for Satcom by 2030

 **Defence & Mobility:** Major uptick in secure comms, aviation, and maritime

 **Digital India, BharatNet, LEO/GEO-MEO integration**

India's Space Policy Framework is a Success.

Consultations conducted:

- ✓ 2020/2021: Ku- and Ka-band licensing for NGSO systems – GMPCS, VSAT CUG
- ✓ 2024: Assignment of Satellite Spectrum Use – Administrative Assignment
- ✓ 2023/2024: TEC consultation on Earth Station Interface Requirements
- ✓ 2024: Consolidating all satellite licensing rules
- ✓ 2024: Spectrum Fees for NGSO systems

Rules yet to be issued:

- on One-Shop-Stop on Satellite Licensing – rules yet to be issued
- on Spectrum Fees – rules yet to be issued
- On Foreign Traffic landing as an Earth Station

-Connect with us!



eutelsat
ONEWEB
eutelsat GROUP