

# Beyond the Edge

The compass leads us to our next future.

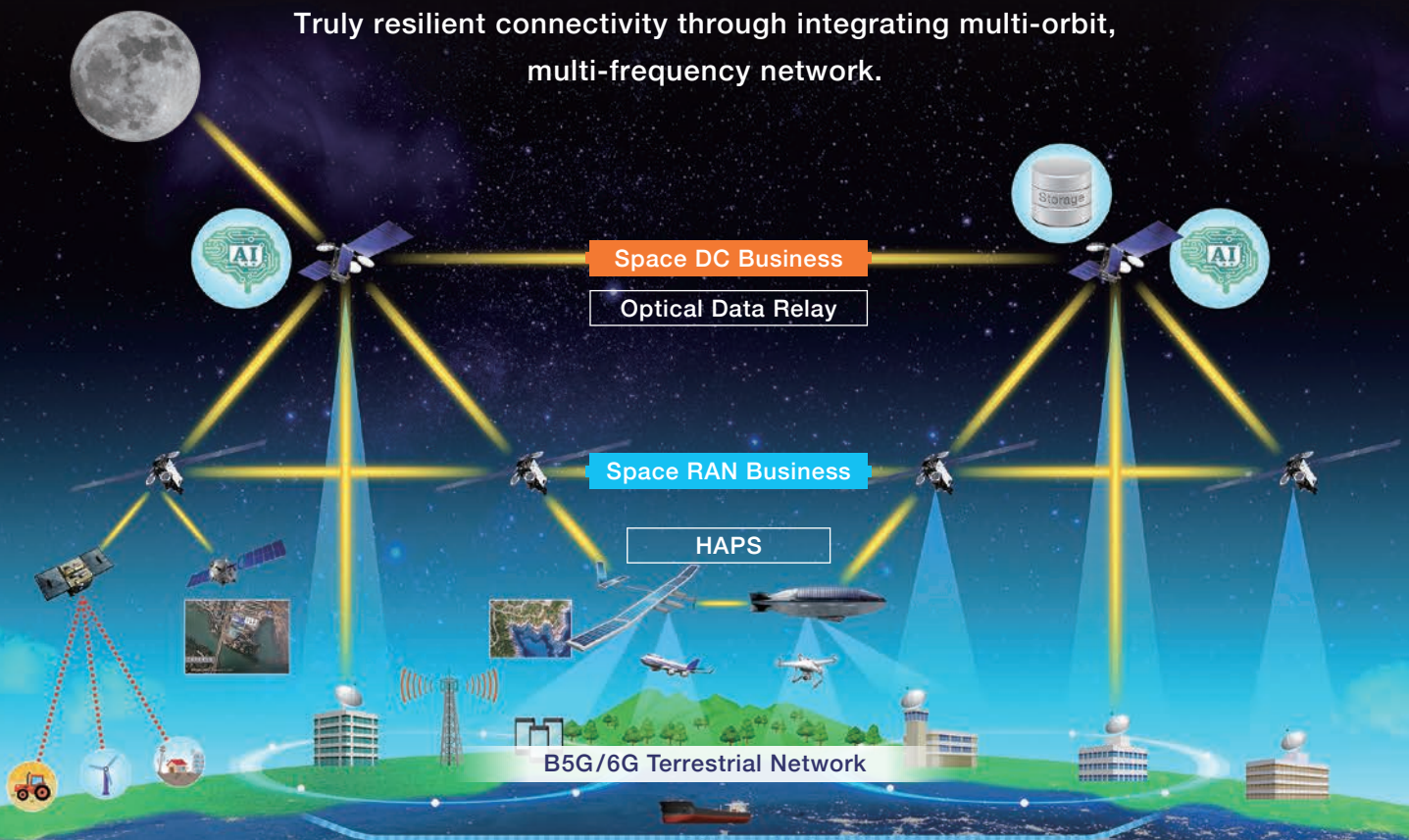


## **SPACE COMPASS**

Building a new non-terrestrial infrastructure "Space Integrated Computing Network" business from Japan, utilizing NTT's global network technology and SKY Perfect JSAT's experience in space business.

## Space Integrated Computing Network

Truly resilient connectivity through integrating multi-orbit, multi-frequency network.

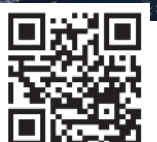


DC:Data center, RAN:Radio Access Network, HAPS:High Altitude Platform Station



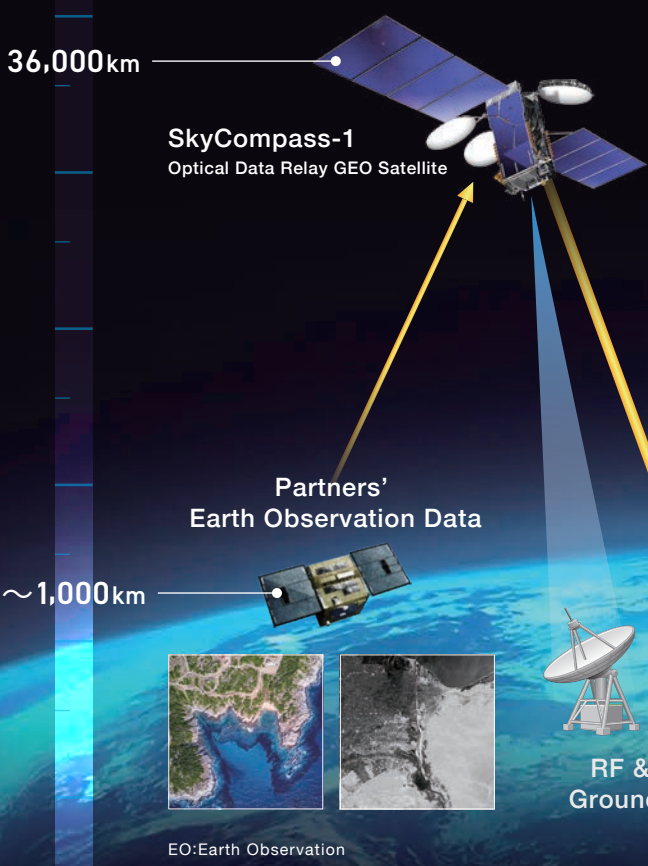
Company name: Space Compass Corporation  
Phone: +81-3-6275-6877

<https://space-compass.com/en/>



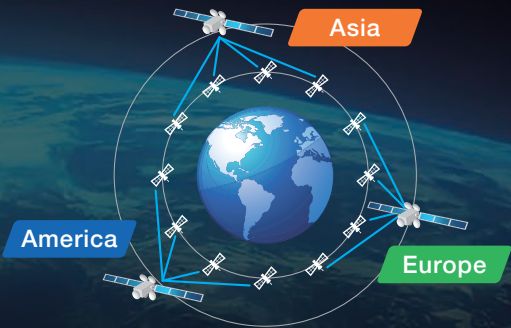
# 1st GEO Optical Data Relay Launch in 2025

## Up to 20Gbps, High Capacity, Immediate Connectivity



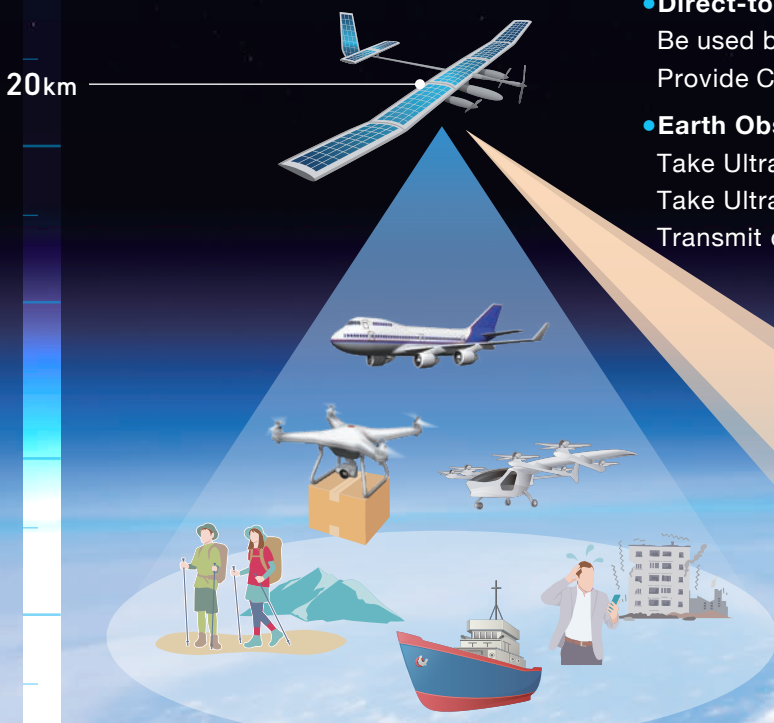
- **Optical Links up to 20Gbs**  
10-40 times faster than typical RF base Observation satellites
- **High Capacity**  
20-50 times larger than typical RF-based observation satellites
- **Immediate Connectivity**  
Real-time Tasking Data convey within just a few minutes

Three satellite coverage over Asia, Americas, and Europe



# HAPS Services Launch in 2025

## Connectivity x Earth Observation & Sensing



- **Direct-to-mobile-phone Service will**  
Be used by Ultra-small terminals (SIM) with Ultra-power efficient  
Provide Connectivity Anytime and Anywhere
- **Earth Observation & Sensing will**  
Take Ultra-high-resolution data  
Take Ultra-high-Temporal-resolution data  
Transmit data in Real-time

