

HOW YOU USE SPACE IS CHANGING

What if you could fly your satellites for less and make better use of your personnel?



Your Security Matters

Your mission-critical applications require the highest level of information protection and cybersecurity. We give you:

- **24/7/365 monitoring** and proactive security in the Intelsat Secure Operations Center (ISOC), one of the world's most secure network operations facilities.
- **Defense-in-depth design** and delivery from proven information assurance experts.
- **Operations support** at each teleport with around-the-clock help desk support.
- **Emergency response teams**, back-up operations plans, post-disaster recovery plans for continuity and security of services.

Intelsat's Transfer Orbit Support Services (TOSS)

Our Service

- 24/7 global network of full motion TT&C antennas
- Coordination & management of rehearsals
- Interference coordination
- Network management during transfer orbit

Our Experience

- 50+ years launch and transfer orbit experience
- Support of major manufacturers' TOSS missions
- GEO/LEO/MEO expertise
- 20+ missions per year

Your Benefits

- Global ground network for C, SGLS, S, X, Ka, Ku, Ku-BSS
- Use of Intelsat teleports lowers capital expense
- World's most extensive and reliable satellite communications network



Intelsat's Flight and Ground Operations (FANGO)

Our Service

- Ground control system evaluation
- Training
- Long-term satellite operations
- Back-up/emergency operations
- Lease of TT&C antennas

Our Experience

- 75+ satellites operated
- Operational experience with major manufacturers & satellite busses
- Highly functional and automated control system
- Experience with COTS satellite control products
- Satellite management, anomaly resolution and mitigation, life extension

Your Benefits

- Economies of scale
- Fully redundant and back-up SOC, TT&C circuits
- Assured reliability from experience, automation, and rigorous fleet management process

Intelsat General Can Help Your People Focus on Your Mission



■ Intelsat facilities
■ Partner facilities

How We Can Help You With Your Flight and Ground Operations

Our Satellite Related Services (SRS) let's you leverage Intelsat's tremendous satellite engineering operations capabilities and expertise

- 50+ years of satellite engineering and operations experience
- Diverse & redundant ops centers and global network architecture
- Highly automated satellite operations to reduce the possibility of human error
- The Intelsat General Secure Operations Center provides mission-critical support specifically for military and government customers.
- Industry leader in network, satellite reliability & availability

SRS leverages Intelsat's core competencies to provide you with value-added services spanning spacecraft life cycle

- In-orbit testing
- Hosted payload procurement and integration
- Transfer orbit support services (TOSS)
- Long-term satellite TT&C Operations
- Support C, SGLS, S, X, Ka and Ku bands
- Support all aspects of spacecraft health and mission through end of life

FOR MORE INFORMATION
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