

# Intelsat FlexAir

## Three Business Jet Connectivity Challenges You Can Overcome



Delivering high-performing, reliable connectivity for business jet travelers is non-negotiable. Passengers expect end-to-end first-class service with the ability to VPN, stream high quality video, and surf the web at their leisure. Connectivity should be designed with flexibility to simply deliver an inflight internet experience tailored to your specific needs. After all, business jet travelers are those who fly private because their needs are not satisfied by commercial airlines.

Business jet owners are looking for a solution that will meet current and future inflight connectivity requirements all while mitigating risks around technology, coverage availability and rigid service plans.

Yet, keeping pace with the latest cloud-based enterprise applications, increased bandwidth demand and unpredictable routes is easier said than done. If you are feeling trapped by your current connectivity choice — surrounded by obsolete technology investments and inflexible service plans — you are not alone.

**Below are three common challenges that could be holding you back, paired with three ways to overcome them to help your connectivity experience reach new heights.**

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### Difficulty meeting rising bandwidth requirements

High-throughput satellite (HTS) capacity requirements are increasing significantly as more data-intensive apps and platforms become available. Since the start of the COVID-19 pandemic, this surge has grown even more intensely. In fact, by 2030, capacity demand is estimated to increase almost tenfold for business aviation to over 60 Gbps<sup>1</sup>.

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*Intelsat operates the world's largest integrated satellite and terrestrial network precisely designed for resiliency and scalability. This multi-layered, capacity-rich network allows us to reconfigure services quickly to meet evolving connectivity needs.*

*Our open ecosystem of technology enables end-users to take advantage of future advancements in connectivity. With ongoing investments in our next-generation, software-defined network, Intelsat can confidently support bandwidth demands as they evolve.*

<sup>1</sup>Euroconsult Prospects for In-flight Entertainment and Connectivity, July 2021.

## Spotty coverage can lead to a poor internet experiences

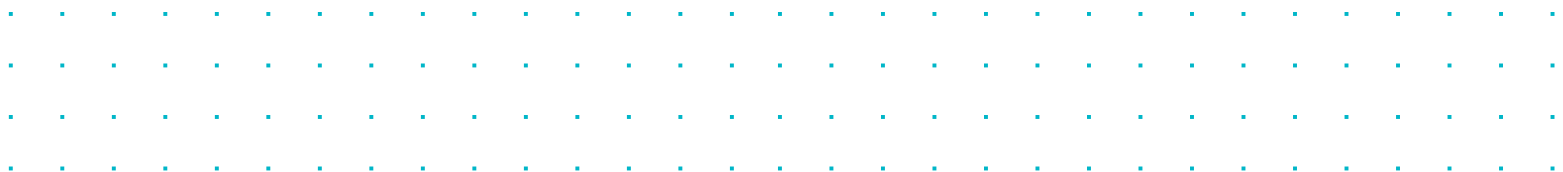
Business jet travelers expect the same connectivity experience in the air as they have on the ground and at home. It's no longer a luxury, but an expectation. Anything less can cause uninvited issues. Dealing with complaints and working to troubleshoot during a flight takes away from a seamless flight experience.

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*Intelsat FlexAir is a global, HTS service powerful enough to connect every device and application on board for passengers and crew. With Seamless, redundant coverage built into the FlexAir network, you'll never encounter lapses in connectivity.*

*Designed exclusively for business aviation, FlexAir capacity is not shared amongst commercial aviation or consumer broadband customers. This means you have dedicated capacity to browse the internet, stream content, send large files, shop online and stay in touch with what matters most.*

*Intelsat is the only commercial satellite operator with an independent third-party Service Organization Control 3 (SOC 3) cybersecurity accreditation. Our network is protected against unauthorized access, use or modification, ensuring your communications are always secure while connected.*



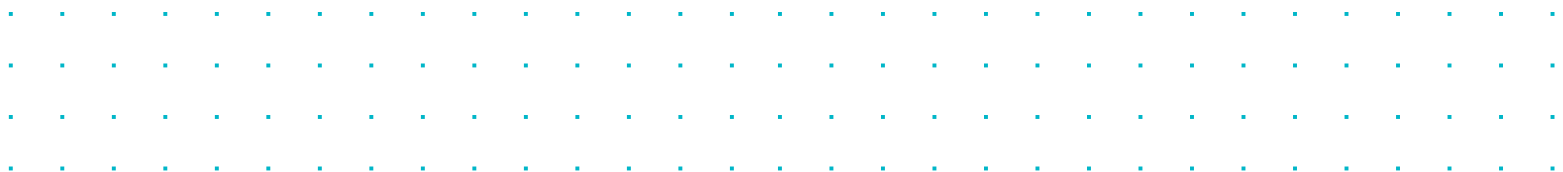
### Inflexible service plans hinder operational efficiencies

To meet the ever-changing needs of business jet principals who pay a premium to fly wherever, whenever, and operate on unfixed schedules, you must be prepared to adapt quickly. Being subject to rigid, one-size-fits-all plans, volume caps or connectivity expenses when a jet is grounded makes it nearly impossible to optimize operational costs.

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*Intelsat FlexAir gives you the freedom to choose how you connect. End-users have the flexibility to choose from cost-effective data plans by the hour, unlimited, or pay-as-you-go options. This gives you maximum control to craft a customized inflight experience depending on your flying needs.*

*Currently being developed, our next-generation, cloud-native, software-defined network features dynamic beam switching which allows us to reconfigure coverage on the fly and deliver cost-effective bandwidth precisely when and where needed.*





## The Ultimate Inflight Internet Experience

Engineered for simple, seamless, and secure coverage, Intelsat FlexAir is a fully managed service that removes the complexity of dealing with bandwidth availability, configuration and management of network infrastructure.

FlexAir is **offered exclusively through Satcom Direct (SD)** and gives you the power of performance and flexibility now and well into the future. With the simplified design of the SD Plane Simple terminal, network speeds up to 15 Mbps, and ubiquitous coverage, FlexAir is the solution of choice and is proven to overcome your connectivity challenges.

### With FlexAir you can:

- ✓ Immerse yourself in a limitless office in the sky
- ✓ Connect with confidence through proven network availability and redundancy
- ✓ Gain control over how you define your service plans
- ✓ Reap the benefits of an interoperable, future proof network

**Upgrade your connectivity today.**

Learn more at [www.intelsat.com/businessjet](http://www.intelsat.com/businessjet)



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