FLY SMARTER
Worldwide inflight connectivity and entertainment solutions
In today’s hyper-connected world, so much can happen during even short flights. Emails pile up, phone calls and texts get missed, and work and life have to wait.

Gogo can help you fly smarter.

Gogo’s proven solutions let everyone on board stay connected to their business and personal lives while in flight. From single aircraft to global flight departments, we offer the world’s most powerful and reliable inflight connectivity and entertainment solutions, for the world’s most important missions - yours.
A higher inflight IQ.

01
SMART AIRPLANES. CREATING CONNECTIONS.
Inflight entertainment and connectivity (IFEC) offers benefits well beyond checking emails and watching movies. Gogo solutions help aviators worldwide raise their inflight IQ and enable passengers, pilots and planes in ways never before possible.

02
FULLY CONNECTED PASSENGERS.
IFEC connects passengers to their offices, clients, families, friends, tools, services and apps. So they can seamlessly work, live and play in flight.

03
BETTER INFORMED PILOTS.
Raising awareness for everything from turbulence to fuel prices. Connectivity gives pilots real time data in flight. Data that empowers them more current, with accurate information in the cockpit.

04
STRONGER, MORE EFFICIENT OPERATIONS.
Gogo solutions help operators of all types – from fleets and flight departments to charter operators – realize new efficiencies. Find out how IFEC is a competitive advantage, a business necessity, and can impact your bottom line through lower costs.
What does your smart airplane look like?
Find your ideal solution

The guide below shows how we typically recommend our solutions based on airframe. But we know that every mission is unique. So if you have questions, or want guidance, talk with a Gogo Business Aviation representative.

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- Continental U.S. and portions of Alaska & Canada
- Global coverage
Gogo 4G / Next Gen

Fast technology meets forward thinking

Get ready for Gogo 4G and Next Gen - the inflight Internet solution designed to meet business aviation’s ever-increasing need for speed. Think streaming video, streaming audio, email, blazing fast web surfing, and VPN access. But it’s more than just fast Wi-Fi. We integrated Gogo Text & Talk for personal smartphone use in the cabin and the cockpit. We even integrated Gogo Vision, our unrivaled, worldwide IFE experience.

But while speed is important, reliability also matters. That’s why Gogo 4G / Next Gen leverages the proven Gogo Biz infrastructure: so no matter where you fly in the continental U.S. (plus portions of Canada and Alaska) you’ll always be connected to the fastest Gogo service available.

Explore: business.gogoair.com/4g
PERFORMANCE

4G Broadband

EXPERIENCE

- Streaming video
- Streaming audio
- Full, fast Internet access
- Personal smartphone use, for calling and texting with your own number
- Send and receive email with attachments
- Corporate VPN
- Gogo Vision inflight entertainment
- High-quality voice calls
- Flight deck and cabin crew applications

EQUIPMENT

GOGO BIZ 4G SYSTEM

Gogo’s latest connectivity platform is specifically designed to serve the business aviation market.

- Dual-band 802.11ac Wi-Fi service
- Advanced router functionality
- Multi-network management capabilities, including Gogo Biz®, Iridium®, Classic Aero, SwiftBroadband, and Jet ConneX
- Terrestrial modem for free Internet on the ground in 120+ countries
- Cabin Management System (CMS) integration with popular CMS systems
- Inflight entertainment server (Gogo Vision service optional)
- Single SSID for cabin network
Gogo Biz

Performance and reliability. The continental U.S. network business passengers, pilots and operators count on

Gogo Biz® is the 3G ATG network that started, and continues to deliver, the connectivity revolution. This is the network trusted to meet business aviation’s need for affordable, solid-performance broadband connectivity in the continental U.S and portions of Canada and Alaska. It enables passengers to work, live and play via inflight Internet. It delivers flight deck data that improves pilot information. And it’s the only complete aviation system with equipment small and light enough for virtually any aircraft.

Explore: business.gogoair.com/gogobiz
ATG 5000
Full featured system that set the standard for inflight connectivity.
Ideal for Mid - VVIP aircraft

ATG 4000
Full-featured system for those who also have Axxess.
Ideal for Axxess equipped aircraft.

ATG 2000
Full-featured system billed hourly. Ideal for lighter passenger loads.
Ideal for light jets and turboprops

ATG 1000
Perfect for those who only need email, text & voice service. Billed hourly.
Ideal for light jets and turboprops

PERFORMANCE
3G Broadband

EXPERIENCE
• Full Internet access
• Send and receive email with attachments
• Corporate VPN
• High-quality voice calls
• Flight deck and cabin crew applications
• Optional: Gogo Text & Talk for calling and texting with your own phone and number (see page 24)
• Optional: Gogo Vision inflight entertainment (see page 22)

EQUIPMENT PACKAGES

Image shows coverage at 30,000 feet. Coverage starts at 10,000 feet above ground level.
Jet ConneX

Soaring performance with global connectivity

With Jet ConneX, you truly can take it all with you when you fly. Jet ConneX is a next generation, high-speed, satellite-based connectivity experience for business jet travelers. From on-demand sports and TV, to video conferencing and email, passengers can do everything in the air that they do on the ground. Globally and seamlessly. All from the partner Inmarsat trusts to provide you with world-class service and support, Gogo Business Aviation.

Explore: business.gogoair.com/jetconnex
PERFORMANCE
Up to 15 Mbps per aircraft

EXPERIENCE
• Streaming video
• On-demand TV
• High-speed broadband Internet access
• Video calling and conferencing
• High quality Voice Over IP
• SMS messaging
• Email
• Large file transfers
• VPN access
• Flight deck and cabin crew applications

EQUIPMENT PACKAGES

HONEYWELL MCS 8000*
Contact us for assistance locating an authorized Honeywell equipment dealer.

*Non-Gogo equipment.

HONEYWELL MCS 8200*
Contact us for assistance locating an authorized Honeywell equipment dealer.

*Non-Gogo equipment.
SwiftBroadband

Global data/voice capability.
Small, affordable package

SwiftBroadband is Inmarsat’s proven, global, aeronautical service. A very affordable solution, SwiftBroadband - an IP-based packet-switched service with “always on” data connectivity - makes inflight connectivity a reality for virtually any business aircraft. It is well suited for passengers who need basic business applications [Internet, email, VPN], as well as high-quality Inmarsat voice communications.

Explore: business.gogoair.com/swiftbroadband
**PERFORMANCE**
Up to 432 kbps

**EXPERIENCE**
- 1 to 4 channels available
- Telephony
- SMS messaging
- Internet/Intranet
- Cockpit flight plan, weather and chart updates

**EQUIPMENT PACKAGES SOLD BY GOGO***

**AVIATOR 300/350**
The compact, near-global connectivity solution with a complete range of features.

*Near-global connectivity for basic Internet and voice

**AVIATOR 200**
Take your productivity global but still pack light.

*Multi-regional connectivity for basic Internet and voice

*Gogo provides service for any SwiftBroadband equipment.
Gogo knows that some global operators simply want reliable, proven satcom service for fundamental cockpit and cabin needs. That’s why Gogo offers Inmarsat Classic Aero service. Classic Aero gives you flexible options for enabling voice, fax and data communications anywhere you fly, except for the extreme polar regions.

And by partnering with us, you can also easily, and cost-effectively, upgrade to SwiftBroadband should you need higher bandwidth for more data-intensive applications. SwiftBroadband users are able to concurrently use SwiftBroadband and safety services, given the availability of Aero H+ and Aero I on both Inmarsat-3 (I-3) and Inmarsat-4 (I-4) satellites.

Explore: business.gogoair.com/classicaero
PERFORMANCE

- Enables voice services and datalink
- Designed for medium and wide body aircraft
- Global coverage, except extreme polar regions
- Easy upgrade to SwiftBroadband

OPTIONS

AERO H
Aero H provides packet data rates of up to 10.5kbps for ACARS, FANS and ATN communications and up to 9.6kbps per channel for multi-channel voice, fax and data communications, through a high-gain antenna – anywhere in the global beams of the I-3 satellites. Applications include passenger, operational, administrative and safety communications.

AERO H+
Aero H+ offers all the features of Aero H, but uses the I-3 regional spot beams and 4.8kbps voice codecs to deliver voice services at lower cost. Outside the regional spot beams, Aero H+ terminals operate in the global beams in the same way as standard Aero H systems. Aero H+ is also available in the full I-4 satellite footprint.

AERO I
Aero I uses intermediate-gain antennas and supports I-3 global beam packet data and I-3 regional beam, multi-channel voice and 4.8kbps circuit-mode data services. Aero I packet data is also available in the full I-4 footprint.
Iridium®
The gold standard in global voice and narrowband data

The popular and cost-effective Iridium satellite network is the standard for global voice service in flight. It also helps you achieve compliance with Future Air Navigation System (FANS). This best of breed network is also perfect for narrowband data applications like fax, cockpit data, safety services, and more. The network runs on Low Earth Orbit satellites for reliable global coverage in the air and on the ground at all altitudes and latitudes — even over polar regions.

Explore: business.gogoair.com/iridium
PERFORMANCE
Good voice quality, reliable narrowband data service

EXPERIENCE
- Truly global, quality voice service
- Narrowband data
- Data safety services (FANS over Iridium)
- Cabin handsets

EQUIPMENT PACKAGES

ST 4300
Single box for flexible and scalable access to a world of Iridium voice, data and data safety services

Complete, multi-channel Iridium system

AXXESS
Complete modular cabin system with multiple channels of Iridium satellite service

The backbone of Iridium service
UCS 5000 is business aviation’s first and only Smart Cabin system. More than a router, and well beyond an IFE service, UCS 5000 is a singular unit that orchestrates, manages and delivers today’s incredible array of data, voice, entertainment, information, and cabin management services. As a smart router, it dynamically manages multiple networks. As a full-function media server, it’s your gateway to Gogo Vision inflight entertainment, as well as file sharing and access to your Cabin Management System. And, of course, it enables a full-featured voice experience.

Explore: business.gogoair.com/ucs5000
SMART ROUTER
• 802.11b/g/n Wi-Fi services
• Single SSID for cabin network and CMS control
• Wireless access point
• Dynamically manages multiple data networks
• 3G terrestrial modem for on ground Internet
• Bi-directional data compression

MEDIA SERVER
• Gogo Vision IFE service (optional): On-demand movies, TV episodes, news, moving maps and flight information, destination weather
• Laptop-to-laptop file transfer
• Access to Cabin Management Systems
Gogo Vision

Worldwide, on-demand inflight entertainment and information

Gogo Vision is the first IFE service that thrills passengers with a true, on-demand blockbuster Hollywood movies, hit TV shows, news, destination weather, flight information, and moving maps - wherever you fly worldwide. It’s a full library of the best titles from the biggest names in global entertainment, all streamed to personal Wi-Fi connected laptops, tablets and smartphones from an on-board server. It’s the ultimate IFE and information experience your passengers will love, and applaud.

Explore: business.gogoair.com/gogovision
Automatically update Gogo Vision content at worldwide FBOs, or in your own hangar. Gogo Cloud is our exclusive, worldwide content delivery network service. Simply park your aircraft in your Gogo Cloud connected hangar or at any Gogo Cloud FBO location, and your movies, TV, news, and more will be automatically and wirelessly updated.
Gogo Text & Talk
Give your smartphone wings

Gogo Text & Talk allows you to use your personal smartphone to call and text in the air just like you do on the ground. It simply uses your personal smartphone number, thus eliminating the need for two-step dialing routines, call forwarding protocols, or pre-programmed extensions. Because it works through a Wi-Fi connection, there’s no need for expensive and heavy picocell technology. The service is completely software based, so no additional hardware is required. All you need to do is buy a software key, activate an applicable voice service plan, and you’re ready to go. With the app running on your phone, if someone dials your number – it rings. If someone texts you – it goes through. Your address book and caller ID work too. It’s almost as though you never left the ground.

Explore: business.gogoair.com/ggtt
Very easy to use:
Your own phone and number, in flight

Your address book is available

Text messages

Phone calls

DETAILS

Available with any Gogo Biz® system, no additional hardware is required. Gogo Text & Talk is 100% software based. This patent-pending technology allows it to work through a Gogo Biz connection without the need for expensive and heavy picocell technology.
Smart airplanes

The safety and operational efficiency benefits of Connected Aircraft Services

Can connectivity improve operational safety and efficiency for business aviators? We’re proving that it can. Gogo is at the forefront of using real-time, global airborne data to help aviators today, and we’re working on the game-changing, IoT-based innovations of tomorrow.

CONNECTIVITY CAN IMPROVE:

- Situational awareness
- Weather information
- Flight planning
- Fuel savings
- Operational efficiency

"IoT is where objects or devices, like aircraft or avionics, are connected and exchanging data with other systems. It’s where everything effectively becomes a node on a network, and we’re able to sense and monitor the status of those devices."

-- Mark D. Miller
Senior Vice President and General Manager
The Weather Company an IBM Business (formerly WSI Corporation)
Real-time data unlocks the full potential of cockpit and operational apps
Worldwide, world-class support

Gogo is consistently rated best-in-class in customer support for our expert guidance and customer care. From service activations and changes, to billing, global technical support and training, our team is uncompromisingly dedicated to taking care of you - 24/7/365, no matter where you are.

#1 SIX YEARS IN A ROW

2016 AIN Product Support Survey
GLOBAL
CUSTOMER SUPPORT
24/7/365
Where innovation takes flight

With more than 17,000 systems shipped worldwide, Gogo is the world’s most experienced and innovative provider of inflight connectivity and entertainment solutions to the business aviation industry.

From inflight Internet to email, voice, texting, entertainment, cockpit data, and safety services, Gogo Business Aviation has a complete suite of solutions — for virtually any business aircraft, flying anywhere on Earth.