



# FLY SMARTER

AVANCE solutions for every aircraft.



A close-up photograph of a hand with the index finger pointing towards a laptop screen. The screen is illuminated with a bright blue light, creating a strong contrast with the dark background. The hand is in the foreground, and the laptop is in the mid-ground. The overall mood is professional and focused.

CONNECTING PASSENGERS,  
PILOTS AND PLANES. WORLDWIDE.

**solution**

Our mission is simple: connect the skies above to the world below, for every aircraft, of every size, flying everywhere around the globe.

That is what we do.

Why we do it, however, is because aviation is about enabling people. That's why our solutions help modern travelers stay seamlessly connected to their work, their life, and even their play, from miles above earth.

Welcome to flying smarter.

## FIND YOUR SOLUTION

01/ Gogo AVANCE platform

02/ North American connectivity

03/ Gogo Service and Support

04/ Gogo DASH

05/ Gogo Vision

06/ Gogo Text & Talk

07/ Smart Cabin Systems

08/ Gogo AVANCE suite

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GOGO AVANCE PLATFORM

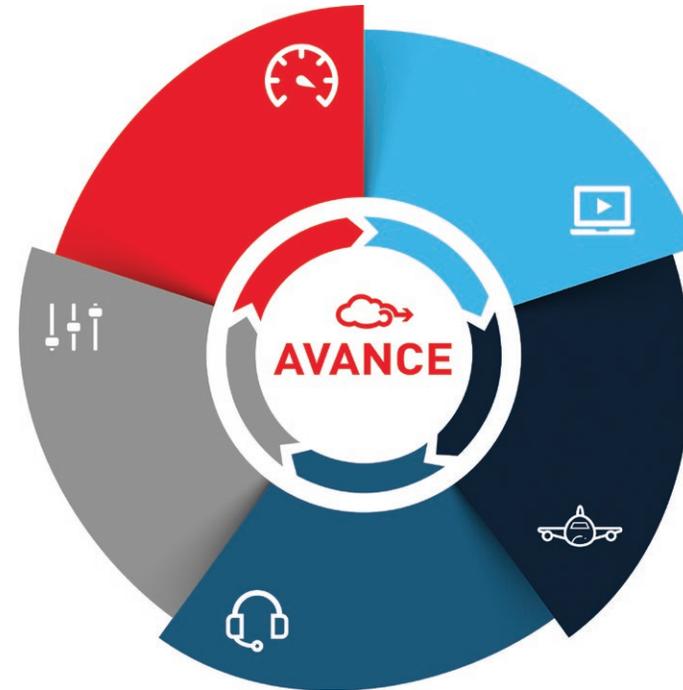
transform

# Gogo AVANCE

## Meet connectivity's smartest platform

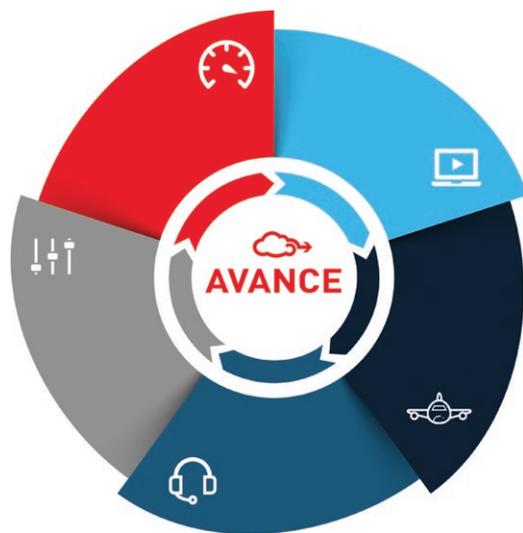
Gogo AVANCE is inflight connectivity and entertainment's (IFEC) smartest platform and the fastest, most personal way to enable passengers, crew and operators with the full power of connectivity.

AVANCE delivers Gogo's promise to help business aviators move away from generic Internet pipes and unsustainable hardware to a new era of digital platform solutions that enable truly smart airplanes. And we're doing it so you can create connections in ways never before possible: in the cabin, in the cockpit, in your flight operations and in your business.



# AVANCE transforms your entire IFEC experience

Now, you can finally install a single technology engine that can transform your aircraft and drive your entire inflight experience: internet, voice, entertainment services, cabin and cockpit apps, data management tools and cloud-based diagnostics and support. All with greater control and flexibility than you've ever had before.



## **PERFORMANCE**

Connect to the fastest, most reliable, future-ready networks – 3G/4G/5G.

## **PRODUCTIVITY & ENTERTAINMENT**

Empower business tools and personal tasks for passengers. Instantly offer incredible, on-demand entertainment experiences.

## **EFFICIENCY**

Improve operational efficiency by unlocking pilot information and aircraft data.

## **CONFIDENCE**

Ensure maximum uptime with proactive, remote, cloud-based support.

## **CONTROL**

Leverage innovative tools to control, customize and brand your IFEC experience.

# The digital platform designed for business aviation

## AVANCE transcends the traditional LRU

As you explore Gogo AVANCE solutions, here's a helpful way to understand why AVANCE systems are not traditional LRUs: think of them like you think of modern smartphones.



### This isn't a phone

Today's smartphones aren't really "phones" – that label is too limited. Smartphones, in fact, are digital platforms that represent a convergence of technologies and put an entire world of capabilities and user experiences in your hand.



### This isn't a traditional LRU

Similarly, Gogo AVANCE aren't traditional LRUs – that label is too limited. AVANCE solutions, in fact, are digital platforms that represent a convergence of technologies and put an entire world of capabilities and user experiences on your aircraft.

Explore the AVANCE platform:

[business.gogoair.com/AVANCE](https://business.gogoair.com/AVANCE)



NORTH AMERICAN CONNECTIVITY

in touch

# Gogo Biz 4G

Connectivity that works  
as fast as you do

Life goes on between takeoff and landing. That's why passengers want to use any device, any way they want, during flight. With Gogo Biz 4G, now they can turn it all on and stay seamlessly in touch with, and in control of, their work, life and play. From email and VPN, to video conferencing, movies, music, maps and more, Gogo Biz 4G is the digital flight experience the world wants.

[business.gogoair.com/4G](https://business.gogoair.com/4G)



## SYSTEM: GOGO AVANCE L5

The 4G platform that puts you in total control of flight time:

- ▶ Streaming video and audio for tech-savvy travelers
- ▶ Dynamic multi-network management for a consistent experience
- ▶ 802.11ac router delivers faster cabin Wi-Fi
- ▶ Watch top movies and shows with integrated Gogo Vision
- ▶ More uptime, less downtime via predictive maintenance and remote support



## EXPERIENCE

High-speed internet / streaming video / streaming audio / entertainment and information / text / voice



## COVERAGE

100% North American coverage plus portions of Canada and Alaska



## AIRCRAFT

Light jet to heavy



# Gogo Biz

More productive flights. Less cost.  
Get it done with Gogo Biz.

Gogo Biz® delivers big inflight internet, with small equipment, and an even smaller price tag. Nothing else comes close to making this level of productive, reliable broadband internet and voice service accessible for almost anything you fly.

For today's business travelers, every minute matters. With Gogo Biz, everyone can get more done in flight via email, internet, VPN, and even calls and texts using their own phone. Done with work?

Sit back and enjoy integrated entertainment and information featuring movies, maps, magazines and more.

[business.gogoair.com/gogobiz](http://business.gogoair.com/gogobiz)



## SYSTEM: GOGO AVANCE L3

The affordable, flexible, highly-productive platform system:

- › 3G Wi-Fi lets you stay on top of personal and professional tasks
- › WAN management makes network access easy
- › 802.11ac router delivers faster cabin Wi-Fi
- › Watch top movies and shows with integrated Gogo Vision
- › More uptime, less downtime via predictive maintenance and remote support



## EXPERIENCE

Broadband internet (streaming not supported) / entertainment and information / text / voice



## COVERAGE

100% North American coverage plus portions of Canada and Alaska



## AIRCRAFT

Turboprop to midsize

“

*Finally, the promise for increased performance and improved functionality in communications on the aircraft is real. With the latest advancements in broadband connectivity solutions coming from Gogo, including Gogo Biz 4G for business aviation, how we conduct business from the sky will just keep getting better and become more efficient.”*

*- Brad Townsend, Aircraft Asset Manager, DuPont Aviation*

# Gogo 5G

Buckle up and get ready for a big network boost.

The Gogo 5G network is coming soon: launching an airborne experience featuring peak performance, low latency, and future scalability. With that kind of power in your hands, the sky will be your digital playground, giving you a nearly limitless ability to connect to your professional and personal world – while miles above it.

Gogo 5G is also backwards compatible with the entire Gogo Biz network so you get performance that also delivers 100% North American coverage, redundancy and reliability. So you get an inflight internet experience that not only wows, but also works – everywhere and every time you fly.

[business.gogoair.com/gogo5G](https://business.gogoair.com/gogo5G)



## **SYSTEM: AVANCE L5 + GOGO X3 (5G LRU)**

Gogo 5G is the most impressive combination of immediate and future inflight internet benefits:

- › All the operational and passenger experience advantages of the AVANCE L5 platform
- › The Gogo X3 LRU delivers 5G network access and is designed for easy installation



### **EXPERIENCE**

Exceptional inflight internet performance lets you do more during flight



### **COVERAGE**

100% North American coverage plus portions of Canada and Alaska



### **AIRCRAFT**

Midsized to heavy



# AVANCE L5 + GOGO 5G: **THE POWER OF 5**

Getting on board with Gogo 5G begins today with Gogo AVANCE L5: the platform system that lets you fly with Gogo 4G connectivity right now and will bond our 5G/4G/3G networks to create the ultimate airborne internet experience.

# "TIME IS THE LONGEST DISTANCE BETWEEN TWO PLACES"

Tennessee Williams

Great minds have always known the value of time. Gogo AVANCE and the Gogo networks to which it connects, are designed to help you take total control of your aircraft time: before, during and after flight.





# Gogo Service and Support

We have one mission:  
to support yours

The most effective means of delivering world-class service and support is to build networks, technology and experiences that simply work. That's why we've spent the last 25+ years building our global service and support infrastructure.

To that, we've added the powerful AVANCE platform and a global team of dedicated, helpful professionals.

All together, it's what makes Gogo a true partner trusted by aviators worldwide.

[business.gogoair.com/support](https://business.gogoair.com/support)



## **BRAINS ON BOARD**

Intelligent Gogo AVANCE systems enable proactive, remote diagnostics, service and support.



## **CONFIDENCE**

Continuous monitoring and 24/7/365 support at the Gogo Network Operations Center (NOC) means you can trust that our team, and your service, is always ready.



## **SECURITY**

Connect with confidence, knowing we've proactively designed and enabled data security into all of our connectivity networks, platforms and services.



## **TECHNICAL HELP**

Our team of highly experienced field service engineers (FSEs) can be called on to provide technical service and support anywhere and any time you need it.



# Gogo DASH

## Knowledge is power

Gogo DASH is an exclusive and complete self-service toolkit that gives you exceptional control of your connectivity. Through the digital integration AVANCE makes possible, Gogo DASH gives you detailed visibility into, and management of, virtually all aspects of your Gogo experience.

Whether your crew is on the ground or in the air, Gogo DASH gives everyone in your operation the tools they need to quickly and efficiently customize the connectivity experience.

### Connectivity insights

See what's happening with your Gogo systems, services and networks – including usage

### Service agreements

Select the right plans and services for your inflight experience

### Account management and billing

Quickly manage your account and monitor usage

### Activation services

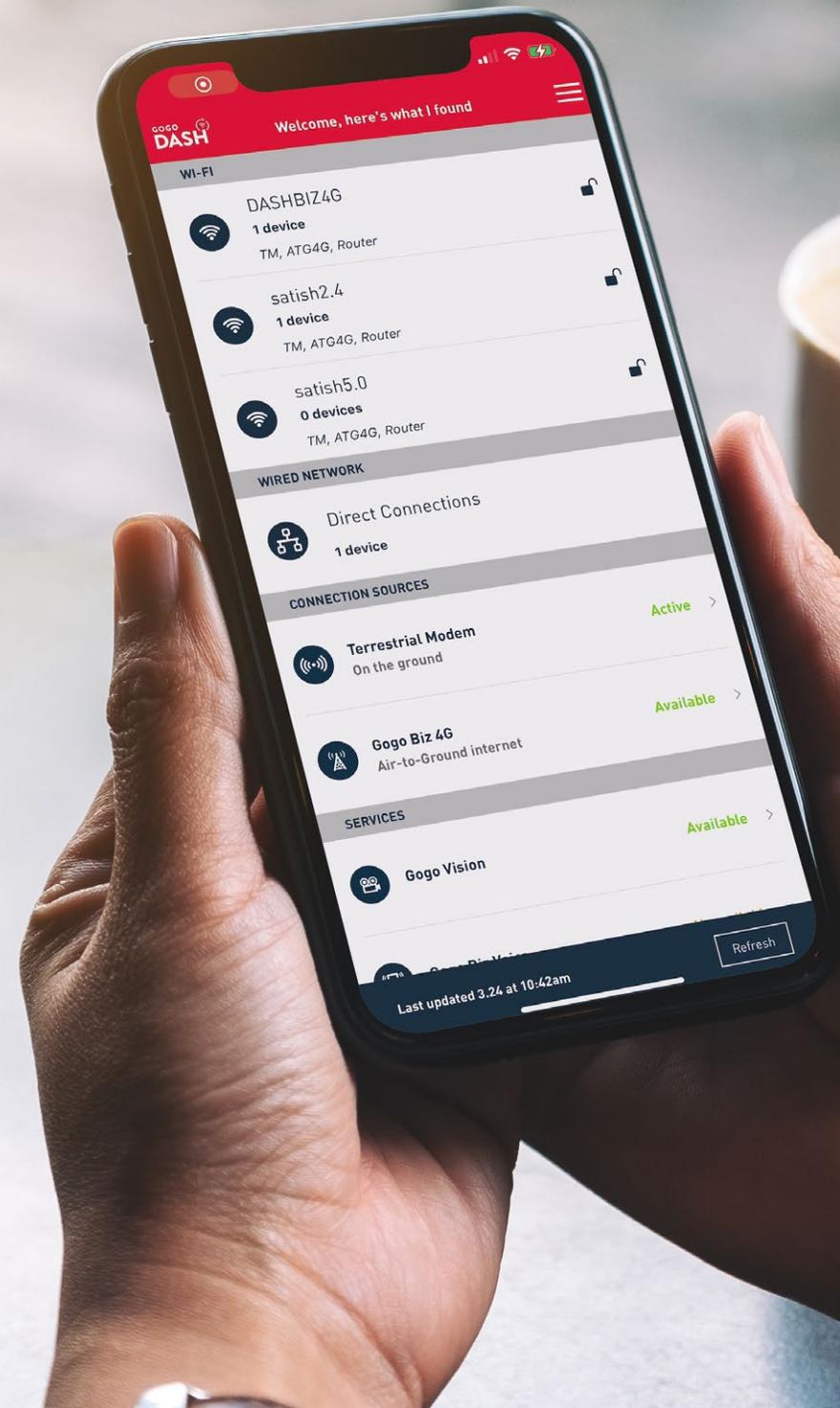
Easily and remotely speed up the process of getting aircraft online

### User management

Assign DASH apps access based on user roles and needs

### Gogo MIX

Customize the connectivity experience by setting up unique Wi-Fi networks and user groups



[business.gogoair.com/dash](https://business.gogoair.com/dash)



INFLIGHT ENTERTAINMENT & INFORMATION

fun

# Gogo Vision

## Incredible home theater entertainment at 40,000ft

Say goodbye to DVDs, pre-downloaded movies, and entertainment as an afterthought. It's time to make IFE one of the biggest stars of your passenger experience.

Fully integrated into every AVANCE system, Gogo Vision 360 lets you feature a stunning, home-theater like experience for everyone on board. Unlimited movies and TV shows, a stunning 3D moving map, a full library of e-magazines, news clips, destination weather (coming soon) and more — instantly available on personal devices for the entire flight.

And Vision easily keeps things fresh by consistently and automatically updating your content at worldwide Gogo Cloud locations, or in your hangar with an exclusive Gogo Cloudport.

Whether your aircraft is personal, chartered, or part of a corporate fleet, Gogo Vision is downtime done right.

[business.gogoair.com/Vision](https://business.gogoair.com/Vision)



Unlimited  
movies



Unlimited  
TV



International  
languages



FlightPath3D



Weather  
(coming soon)



eMagazines



News clips



Cloudport

**MAGIC IS IN THE AIR**

Gogo Vision now features Disney favorites!





GOGO TEXT & TALK

reach

# Your smartphone now has wings

Phone calls and text messages are still the most common way we communicate. And the same holds true for executive travelers. With Gogo Text & Talk, which is fully integrated into AVANCE, you can keep the conversation going and use your own smartphone to call and text in the air, just like you do on the ground. The best part? It uses your own number, so there's no need for two-step dialing routines, call forwarding protocols or pre-programmed extensions. It just works and gives your phone the wings you've always wanted.

[business.gogoair.com/textandtalk](http://business.gogoair.com/textandtalk)





SMART CABIN SYSTEMS

experience

# Gogo AVANCE Smart Cabin Systems

Can your cabin do this? Built on the AVANCE platform, Gogo Smart Cabin Systems (SCS) take the functionality of a smart router and elevate it to highly-integrated solutions that help you personalize and deliver your ideal cabin experience.

## SCS Elite

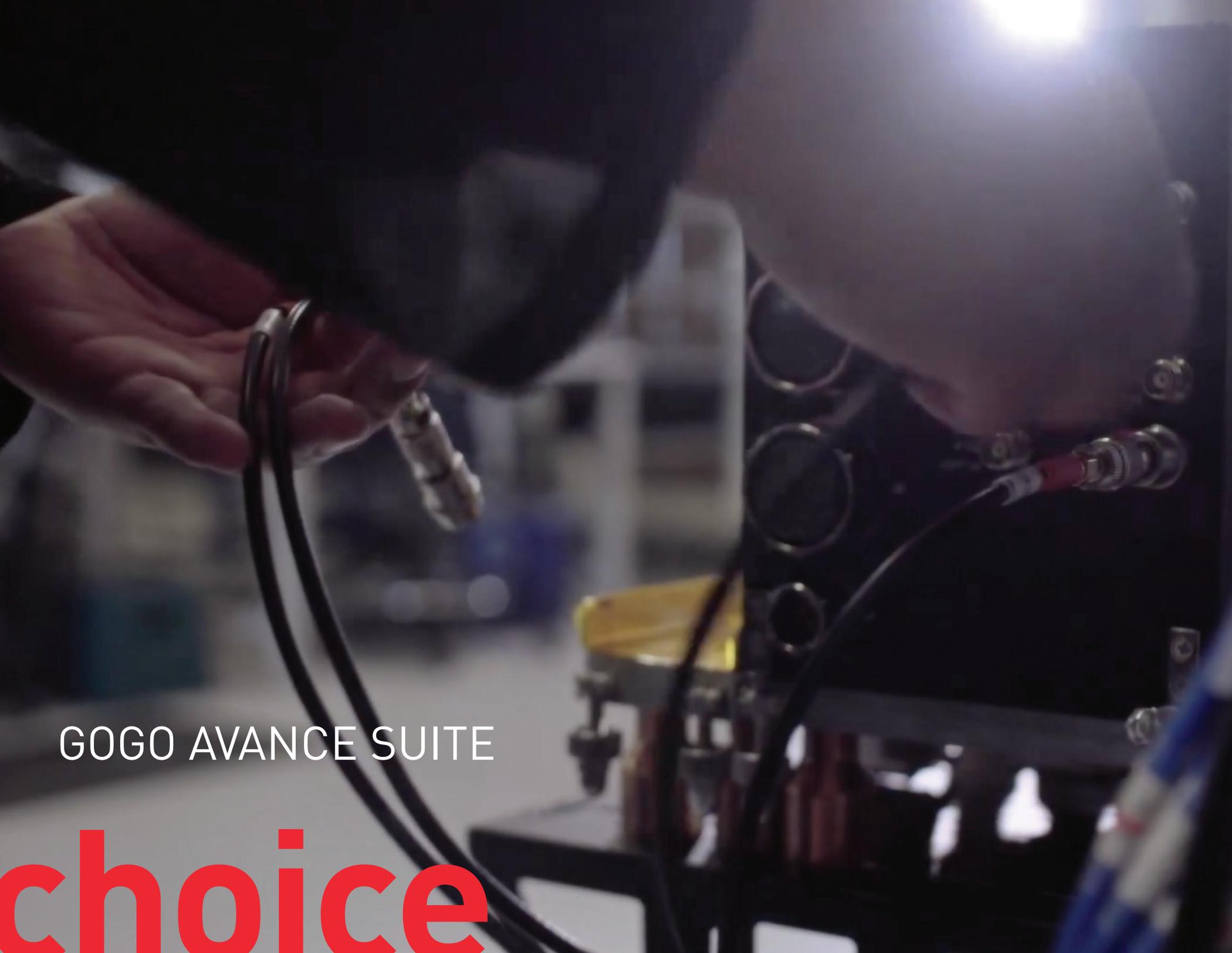
SCS Elite is the “King of the cabin” solution perfect for worldwide aircraft that already have a diverse mix of cabin technologies. It fully integrates a smart router, inflight entertainment and information service, multi-network management, CMS access, and much more. The result is a cabin experience that’s easier for people to use.

[business.gogoair.com/scselite](https://business.gogoair.com/scselite)

## SCS Media

It’s show time! SCS Media lets you easily offer passengers a branded, stunning inflight entertainment experience featuring blockbuster movies and TV, plus news, magazines, flight maps, weather and more. It can serve as a single-bearer router, but no connectivity is needed.

[business.gogoair.com/scsmedia](https://business.gogoair.com/scsmedia)

A close-up photograph showing a person's hands connecting a black cable to a piece of equipment. The person is wearing a dark jacket. The equipment is black and has several circular ports and connectors. A yellow component is visible in the background. The scene is dimly lit, with a bright light source in the upper right corner.

GOGO AVANCE SUITE

choice

# The Gogo AVANCE suite of solutions

	NORTH AMERICAN CONNECTIVITY SYSTEMS			SMART CABIN SYSTEMS		
	Full AVANCE platform plus Gogo Biz 4G air-to-ground network connectivity, with service across the U.S. and large portions of Canada and Alaska.			Designed for global operators who already have connectivity, or simply want an easier and more engaging in flight experience, SCS solutions bring the power of the AVANCE platform to aircraft of any size, flying anywhere worldwide.		
Description	<b>AVANCE L5</b> The platform system that lets you fly with Gogo 4G connectivity right now and will bond our 5G/4G/3G networks to create the ultimate airborne internet experience.	<b>AVANCE L3</b> Affordable and lightweight solution with 3 service levels to choose from. Includes advanced router plus Gogo Vision information/entertainment.			<b>AVANCE SCS ELITE</b> Master cabin integration solution featuring advanced router, plus Gogo Vision information/entertainment.	<b>AVANCE SCS MEDIA</b> Complete media solution featuring Gogo Vision information /entertainment.
Network	Gogo Biz 4G	Gogo Biz			N/A	N/A
Coverage	U.S. + parts of Canada and Alaska	U.S. + parts of Canada and Alaska			Global	Global
Devices Supported (internet connections)	40	Core - 5	Plus - 7	Max - 25	Depends on connectivity system	Depends on connectivity system
Internet Performance	Full (supports streaming)	Light (no streaming)	Medium (no streaming)	Medium (no streaming)	N/A	N/A
Service Plans	Monthly	<ul style="list-style-type: none"> <li>Hourly</li> <li>Monthly</li> <li>Annual</li> </ul>	<ul style="list-style-type: none"> <li>Monthly</li> <li>Annual</li> </ul>	<ul style="list-style-type: none"> <li>Monthly</li> <li>Annual</li> </ul>	Monthly subscription for Gogo Vision services	Monthly subscription for Gogo Vision services
Gogo Vision Connections	25	25			25	25
Email & Internet	✓	✓			N/A	N/A
Telephony Support	Integrated (w/service plan)	Integrated (w/service plan)			Requires connectivity system	Requires connectivity system
Gogo Text & Talk	Subscription	Included with Core hourly plan; subscription required with all monthly/annual plans			N/A	N/A
Gogo Vision – 3D Moving Map, News Clips, and Weather	Included	Included			Included	Included
Gogo Vision – Information	Subscription	Subscription			Subscription	Subscription
Gogo Vision – Entertainment	Subscription	Subscription			Subscription	Subscription
Terrestrial modem	Included (for ground connectivity)	Included (for ground connectivity)			Included (for ground connectivity)	Included (no ground connectivity; supports Gogo Vision/ remote support)
WAN Management	✓	✓			✓	N/A
CMS Integration	✓	✓			✓	N/A
Gogo DASH	✓	✓			✓	✓
Cloud-based Customer Support	✓	✓			✓	✓



NOC  
Network  
Operations  
Center

GOGO BUSINESS AVIATION

trust



# 27 YEARS OF INNOVATION

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**11,000+**  
business  
aviation systems  
shipped worldwide

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A factory option at **every major**  
business aircraft manufacturer



Solutions installed on the  
**world's largest** fractional fleets

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With more than 27 years of innovation, Gogo Business Aviation's unparalleled experience makes us the world's most trusted provider of inflight connectivity and entertainment solutions.

We are relentlessly innovative, quality obsessed, customer focused, and globally reliable. And that is why Gogo is the brand of choice for business aviators who want to connect with confidence.



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