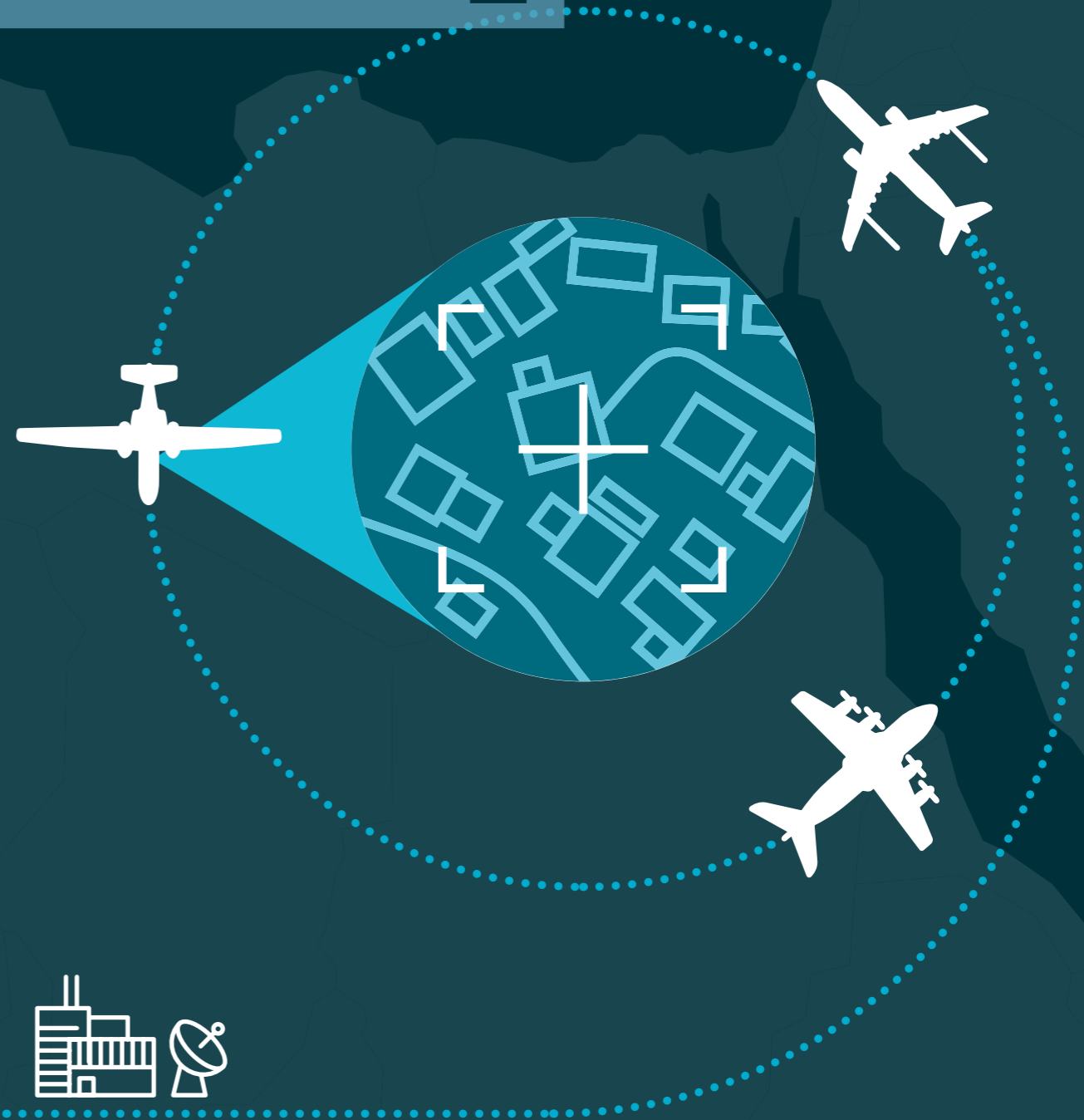


DEFENCE AND SPACE
SECURE COMMUNICATIONS

COMMFLEX Aero Ku

Satcom Managed Service



Contact us



AIRBUS

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Ref 13142MN / Oct 2021.



AIRBUS

What is COMMFLEX Aero Ku?

COMMFLEX Aero Ku is a secure Ku-band satcom managed service suitable for Government and Defence aircraft.

As a managed service, Airbus will take care of the service provisioning, monitoring and billing allowing you to focus on the mission in hand.

Flexible Plans



Pay-As-You-Go

A 'Pay by Experience' service where the cost is proportional to the data rates experienced



Monthly Subscription

A fixed monthly rate service with a choice of data usage options, starting from 7.5GB per month



Dedicated ISR Subscription

A guaranteed Committed Information Rate (CIR) service with flexibility over return bandwidth up to 6Mbps from the aircraft

Resilient Communications

COMMFLEX Aero Ku is an end-to-end solution provided by Airbus, based on Intelsat's FlexAir for Government service. COMMFLEX Aero Ku enables resilient and secure communications through anti-jamming measures to mitigate any adverse interference.

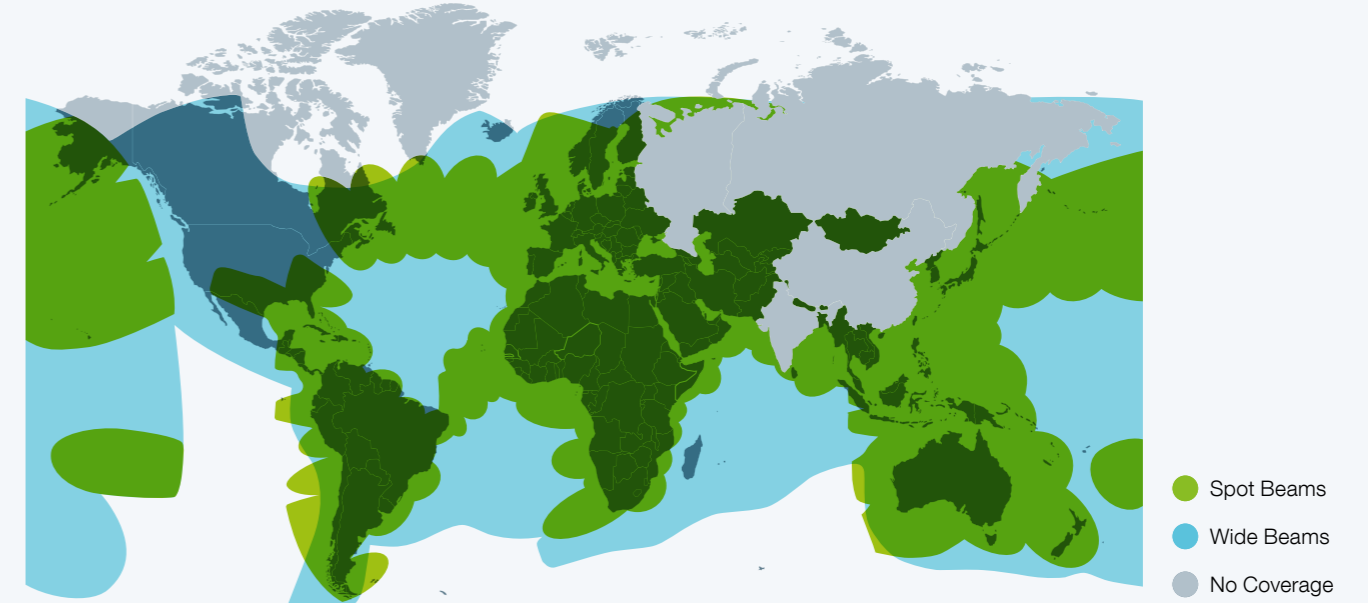
	COMMFLEX Aero Ku	
Speed	Up to 15Mbps to the aircraft* Up to 3Mbps from the aircraft*	Enable data intensive applications such as live HD video to enhance mission situational awareness
Reliability	99% Network availability SLA**	Trust that the connectivity will be there when you need it most
Coverage	Global (Non Polar)	Operate in any mission location with one solution***
Flexibility	Pay-As-You-Go, monthly and annual plans	Optimise budgets by only subscribing to what you need
Support	24/7 assistance	Support is always available allowing you to focus on the mission

* Pay-As-You-Go & Monthly Subscription Plans only

** Network availability service level agreement (SLA) available with ISR service plan only

*** Within FlexAir Coverage

Multi-Layered Global Coverage



COMMFLEX Aero Ku uses Intelsat's multi-layered FlexAir satellite network combining high-throughput (HTS) spot beams and wide beams for global coverage. This enables users to seamlessly switch beams to ensure continuous communications even in the most demanding situations.

With intelligent network load balancing and high throughput capacity, COMMFLEX Aero Ku can provide uninterrupted connectivity for voice, data and video applications.

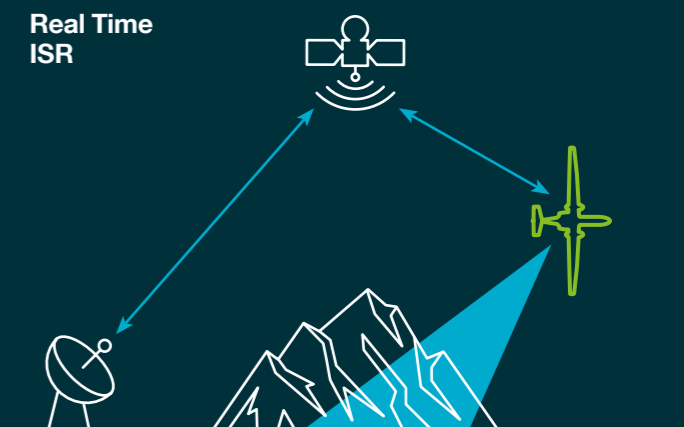
High Speed Connectivity

Designed to provide both performance and resilience, COMMFLEX Aero Ku is ideal for:



On Ground Experience In The Sky

Transform your aircraft into a fully connected 'Office in the Sky' which includes secure capabilities such as fast internet access and VoIP.



Improved Situational Awareness

Optimise decision making with real time aerial intelligence securely accessible from your aircraft, any place, any time.