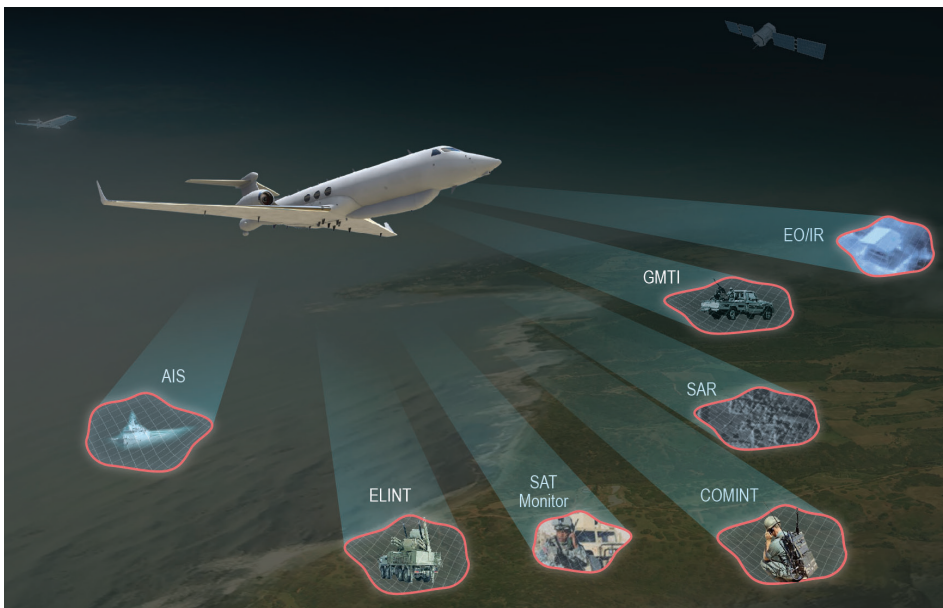
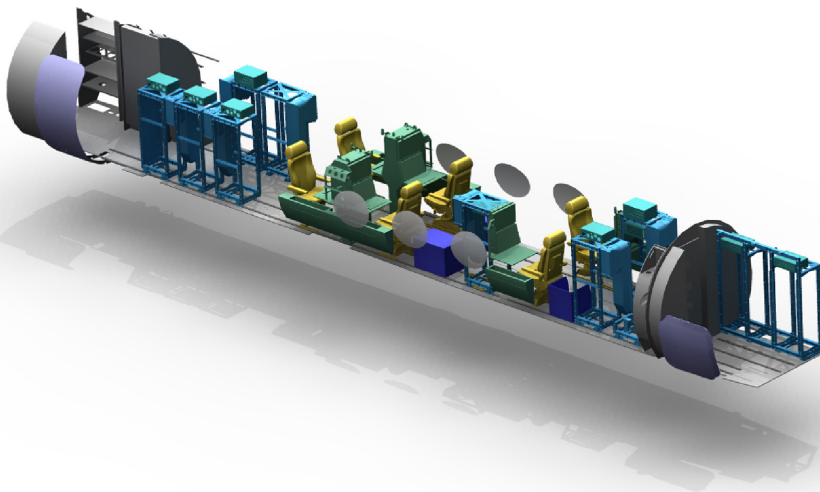


STRATEGIC AIRBORNE ISR SYSTEM

L3Harris' Strategic Airborne ISR (Intelligence, Surveillance and Reconnaissance) System provides integrated, multi-intelligence capabilities in support of worldwide customers. Built on Gulfstream's commercial G550TM platform, L3Harris' Strategic Airborne ISR System aircraft satisfies today's mission needs and is ready for tomorrow's threats.

Building on our experience with large and small platforms, L3Harris' Strategic Airborne ISR System combines advanced technologies with a modern commercial aircraft. This winning combination provides high aircraft reliability and high-performance ISR collection, processing

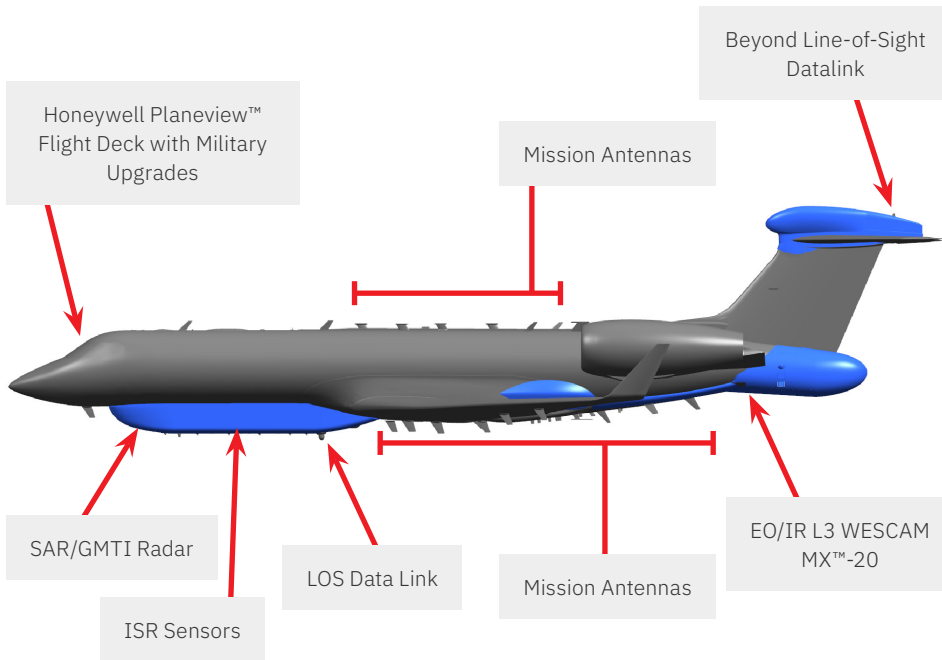
and dissemination. L3Harris has a long-standing relationship with Gulfstream spanning five different aircraft models. Our platform configurations use existing, certified canoe/radome shapes to significantly reduce non-recurring engineering, cost and risk.



SAFE AND
SECURE SKIES

CONCEPT OF OPERATIONS

- > Operate independently or as part of integrated, networked ISR capability
- > Speed and range provides simultaneous multi-intelligence coverage of an entire theater
- > Endurance, altitude and payload for optimum ISR performance
- > Support onboard and remote operators via Ku/Ka satellite communications
- > Full tactical military support using a variety of secure communications
- > Ground mission support infrastructure for mission planning, analysis, training and simulation with the ability to seamlessly integrate into existing support infrastructure



MISSION SYSTEM

- > L3Harris' Strategic Airborne ISR System configurations have the capacity and payload to accommodate a wide range of ISR sensors and communication systems.
- > Can be configured for multiple mission requirements, such as electronic or ground surveillance using Synthetic Aperture Radar/ Ground Moving Target Indicator (SAR/GMTI)
- > Sized for dozens of sensor feeds to airborne- and ground-based operators
- > Multi-level secure intelligence reported to all tactical assets

PERFORMANCE

Endurance:

Mission:	8 hours on orbit, 400 nm from base*	Ferry Range:	4350 nm
	Mission Altitude:	Up to 45,000 ft.	
	Mission Payload:	Up to 15,000 lb.	
Power:	120 KVA**	Runway:	6,000 ft.

Additional Info:

Two pilots and two to 10 operator positions
 Max Zero Fuel Weight Increase
 Worldwide commercial parts available

Federal Aviation Administration (FAA) Supplemental Type Certification (STC)

*Depending on mission profile requirements

**Total Power on aircraft using APU

**Optional 120 KW Additional Electrical Power (AEP) available (60 KW each engine)

Strategic Airborne ISR System - Rev A_07/2019

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L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.



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