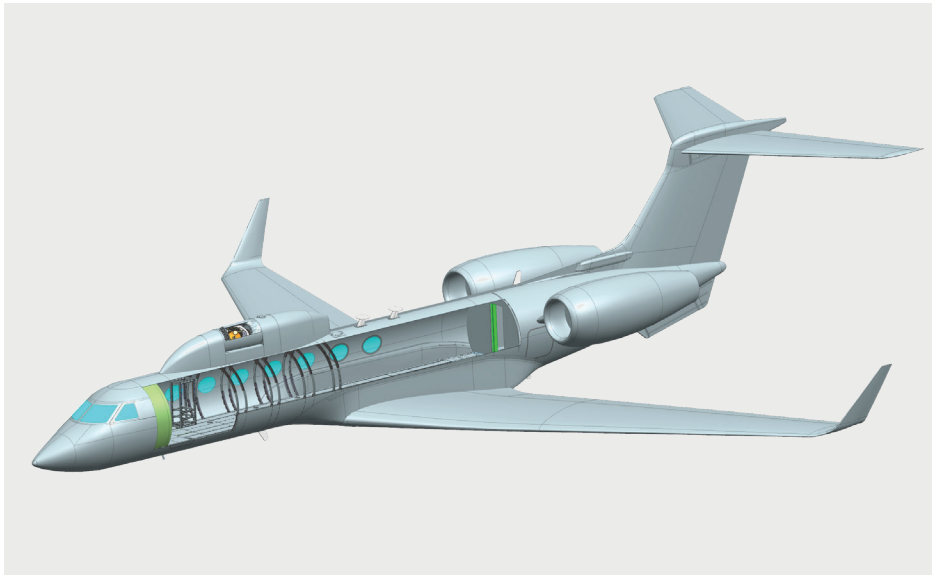




L3HARRIS™
FAST. FORWARD.

TELEMETRY MISSION SYSTEMS INTEGRATION

Platform-Agnostic Mission System Integration For
Diverse Missions



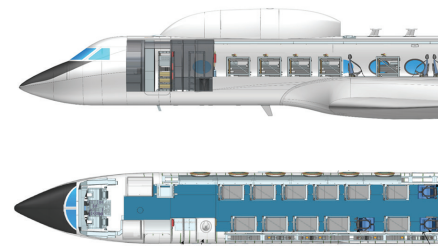
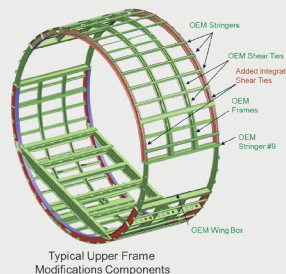
L3Harris is a world leader in aircraft modification and integration, with decades of experience modifying aircraft from more than 10 original equipment manufacturers (OEM) and 95 platform types for a variety of mission operations, including aircraft or mission system telemetry.

Our whole-solutions approach to aircraft missionization offers our customers with agile, high-quality, cost-effective airborne mission operations.

STRUCTURAL MODIFICATIONS

L3Harris is capable of primary structure modification to accommodate unique mission systems on a variety of aircraft platforms, with or without OEM participation.

Our facilities are delegated to perform authorized functions on behalf of the FAA as a single Organization Designation Authorization, with the ability to issue supplemental type certificates and airworthiness approval recommendations.



FEATURES

Mission system integration for a variety of operations concepts

Customized interior modifications:

- > Host mission equipment
- > Supply mission electrical power,
- > Accommodate mission operator workstations

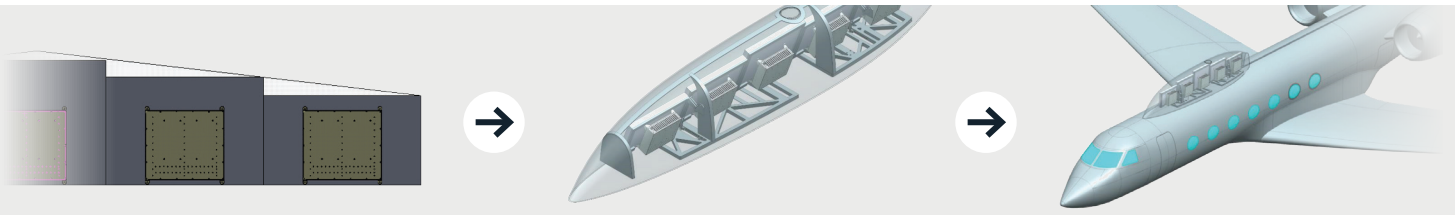
BENEFITS

- > Support diverse mission needs
- > Rapid missionization
- > Quick time-to-field

L3HARRIS' TRL9-DERIVED TELEMETRY ARRAY

L3Harris' TRL9-derived telemetry array is configured to integrate into an existing L3Harris pod design for swift fielding of an integrated telemetry platform.

Our antenna tilt concept allows for in-flight, actuated tilt within the pod from -5° to $+20^{\circ}$, while low-dielectric epoxy/quartz composite pod construction allows for superior RF transmissivity.



EXAMPLE BLOCK DIAGRAM

