

FAS

DELIVERING PROVEN, OPERATIONALLY RELEVANT BUSINESS-JET SOLUTIONS ACROSS THE GLOBE

Business Jet Missionization

Multi-mission/multi-use business jets cost-effective and low-risk solutions

For a diverse range of platforms and missions Our experience

Spans more than 10 manufacturer's aircraft, including Bombardier

Dassault, Embraer, Gulfstream and Textron produced for domestic and

international customers

customer/war fighter and focus on the

operational relevance

WHY BUSINESS JETS

Multi-mission/multi-use business jets offer increased speed, range, endurance and high-operational availability while decreasing overall maintenance costs. Business jets can fly at mission altitudes above 40,000 feet for as long as 14 hours and can support long-range precision fires to counter long-range threats.

Flight operations above 40,000 feet

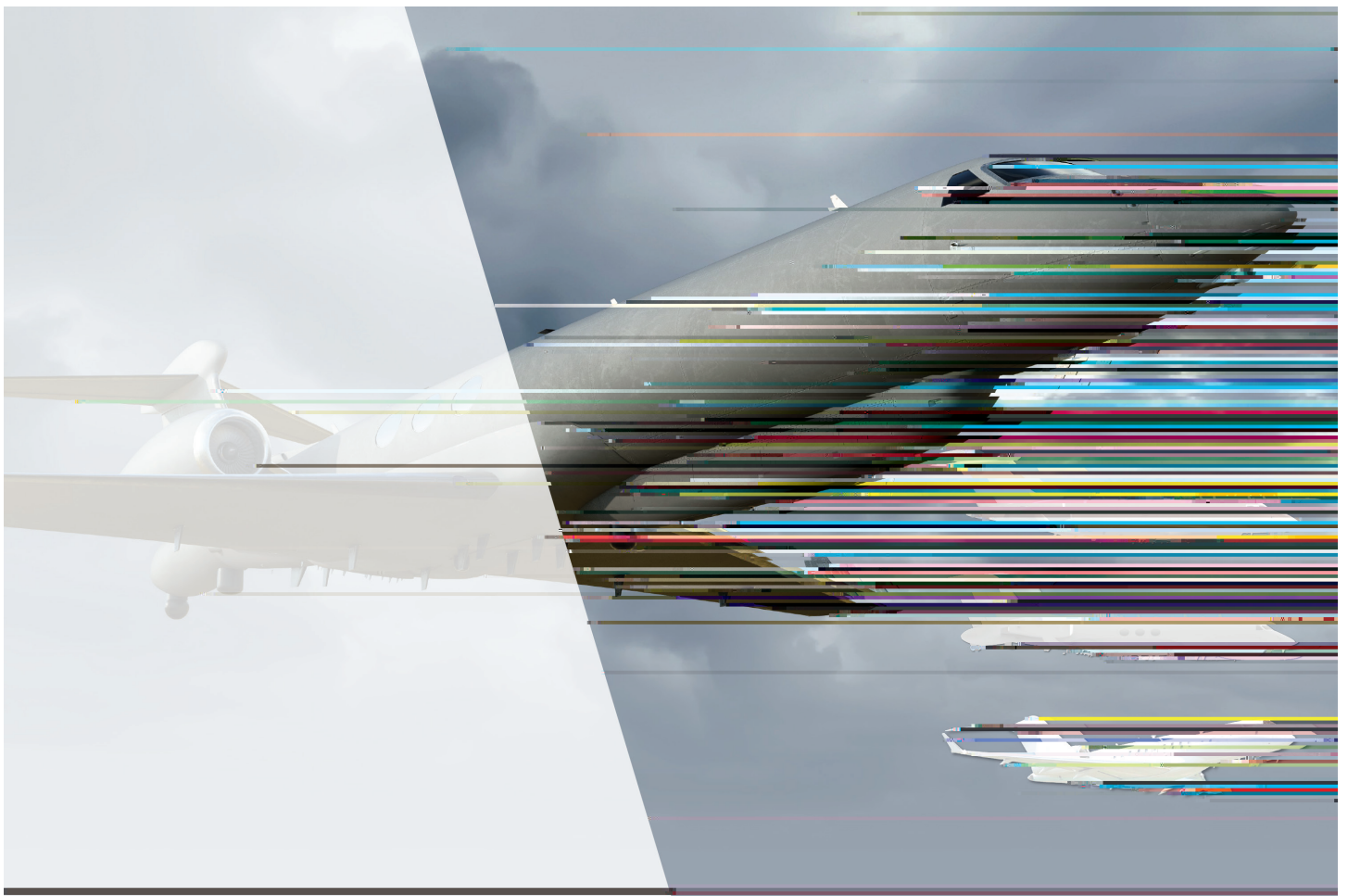
DESIGN, INTEGRATION & FIELDING

Bombardier 6000

- > U.S. Army Airborne Reconnaissance and Electronic Warfare System (ARES)
- > U.K. Sentinel Airborne Stand-Off Radar (ASTOR)

Bombardier 6500

- > U.S. Army Theater-Level, High-Altitude Expeditionary Next Airborne ISR-Radar (ATHENA-R)
- > U.S. Army High Accuracy Detection and



ONE-STOP SOLUTIONS

Our facilities offer a one-stop solution on diverse military and civil aircraft platforms.

- > ISR aircraft engineering
- > Complex system integration
- > Aircraft modification
- > Flight testing and certification
- > CLS
- > EW platform solutions and services

Our decades of experience in platform

overhaul, con-1.1 (g)-13.9--10.3 cfoaEuxg3 Td[ove)-2.9 (r)-10.8 291 (a)4.5 (t)2.5 (i)-167 (o)-4.4 (n a)-7.4 (n)-6.8 (d)JJO -1.333 Td[mixg3 Td[s)
pxti onsCL arri.1 5t tdegi-1.1 (g)- (t)2.5 hnd

TESTING AND CERTIFICATION

L3Harris uses an advanced certification process combining requirements from the Federal Aviation Administration (FAA) as well as the Air Force Advanced Policy Directives to quickly qualify Military Commercial Derivative Aircraft.

L3Harris has maintained FAA Organizational Designation Authority (ODA) since 1982, further streamlining the qualification and certification process. Our unique position as an ODA allows initial design, fabrication and certification approval of aircraft modifications, engineering changes and STC for modification of civil-registered aircraft or military aircraft maintained to civil standards.

In addition to our ODA certification, L3Harris is an FAA Class 4 Unlimited Repair Station with all associated tooling, fabrication and repair capability. Our facilities include nearly two-million square feet of climate controlled, government-certified hangar space, a world-class paint facility and more than 72,000 square feet of secure facilities giving L3Harris the capacity to complete all modifications and repairs without requiring additional government-furnished space.

Our one-of-a-kind [Multi-Sensor Test Facility](#) includes comprehensive anechoic chambers and live over-the-air testing from 1 MHz-to-40 GHz in a 100,000 square mile FAA-approved testing area, which enables rapid multi-discipline sensor certifications and calibrations, reducing schedule, cost and flight hours required for final system calibration and certification.

L3Harris manages the only privately-operated airborne mission system test range in the United States. It is staffed