

# EXECUTIVE COMMUNICATIONS SYSTEMS AND SERVICES: SECURE, RELIABLE, RESILIENT





### **OUR CAPABILITIES**

With 69 years of experience in executive aerospace modification, L3Harris is an industry leader in the rapid delivery of integrated solutions for Head-of State (HOS) and VVIP aircraft worldwide. With over 15,000 aircraft deliveries, we are a trusted full-service integrator of "best of breed" systems on commercial and military aircraft

- > Secure Communications
- > Heavy Structural Modifications
- > Flight Test

- > Aircraft Self Protection Systems
- > Type Certificates

### **OUR MISSION**

To empower world leaders with actionable intelligence with secure communications and security, while delivering renowned VIP comfort and entertainment on commercial fleets. We focus on total aircraft solutions - schedule acceleration through concurrent design, installation and certification of multiple systems and 24/7 worldwide logistics support is L3Harris' enduring commitment

- > Global Presence
- > 130 Countries

- > \$17B Annual Revenue
- > 47,000 employees

> 68% Prime Contracts

### FACILITIES

The L3Harris full-service teams at our secure facilities are trusted to execute major international and domestic aircraft modification programs with 47,000 employees in 130 countries. Our comprehensive aircraft modification, missionization, and maintenance services accelerate schedule by performing multiple modifications in parallel during a single aircraft induction at one location. This minimizes aircraft downtime while maximizing capability.

- > Airfields with ground / flight test facilities and on-site FAA/EASA airworthiness authorities
- > Certified repair station for heavy structural modifications to include full aircraft Modification, Repair, and Overhaul (MRO)
- > In-country field team support with 24/7 reachback
- > Open architecture systems integration labs (SILs) reduce integration risk & drive system scalability/commonality for dissimilar fleets
- > Dedicated hangar space and private offices with maximum security protocols and armed guards
- > State-of-the-art aircraft paint facilities for the largest wide-body aircraft
- > Over one-million square feet of logistics warehouses















## PROVEN BEST-IN-CLASS AIRCRAFT INSTALLATIONS FOR SECURE WIFI, VOICE, VIDEO, AND DATA SERVICES...ANYTIME...ANYWHERE.

### **VVIP COMMUNICATIONS**

Our record of excellence starts with the Presidential aircraft fleet for the United States. As the prime contractor for mission system integration, we are trusted to rapidly deliver "no-fail" communications 24/7. Leaders are able to respond to regional, national or global events from anywhere in the world without interruption of service. Our solutions empower "decision making on the move" and provide safe, reliable and secure international transportation with full access to home and office technologies.

Our scalable communications architectures enable VIPs to choose from a wide menu of turnkey options. For everyday connectivity, L3Harris has affordable installations to deliver high volumes of bandwidth for Wifi applications. For Heads-of-State our solutions can be scaled to robust mission systems able to handle multiple levels of security classifications while countering the most sophisticated cyber and RF threats.

- > Airborne Executive Phones
- > Resilient World-Wide Command Center
- > Situation Monitoring and access to critical information and intelligence
- > Secure and consistent communications & global connectivity for voice, video and data services
- > Open architecture designs for rapid technical refresh and upgrade affordability
- > Expert in conducting trade studies for best match of service providers, networks, modems and antennas
- > Management of multiple service providers for worldwide coverage and bandwidth

## AIRCRAFT PROTECTION & COMMUNICATIONS SECURITY

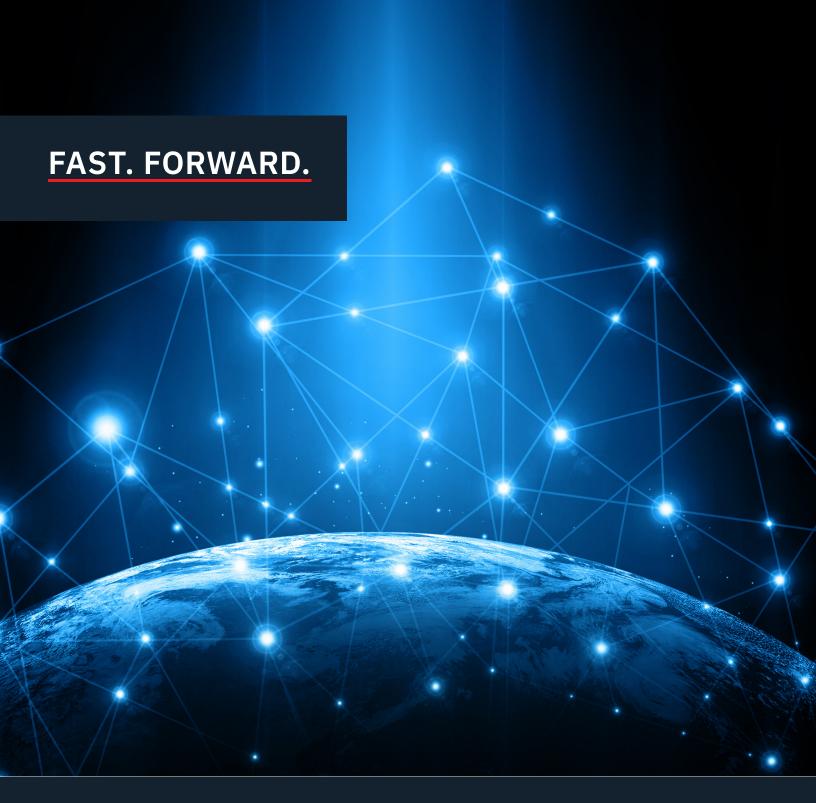
With over 25 years of VVIP and HOS support, L3Harris is a proven leader in aircraft selfprotection and communications security. Our portfolio includes over 200 Supplemental Type Certificates (STCs) on commercial aircraft, L3Harris leverages experience with selfprotect and antenna integration and installation services to reduce cost and schedule for our customers.

- > Integration, installation, and test of latest defensive systems with maximized effectivity rates
- > Encrypted communications with multiple levels of security
- > Secure Video Teleconference (VTC)
- > Cyber defense techniques to prevent denial of service, malware or ransom-ware attacks
- Secure and closed-loop supply chains to ensure uninterrupted operations, modification or sustainment

### INFORMATION, ENTERTAINMENT AND COMFORT

L3Harris specializes in full customization options that can be installed concurrently with executive communication and aircraft self-protection systems. Our team has delivered over 50 VVIP and HOS interiors and was the first to customize the Boeing 777 & Airbus 340 for executives.

- > Customized interiors with best-in-class supplier partnerships
- > Uninterrupted wireless and ported access to numerous information, entertainment and global satellite service providers
- > Bandwidth to support live-streaming feeds and videos sports, movies and networked gaming applications
- > Interior deliveries on 16 different 747 aircraft and recent completion work on a Boeing 787 in 2020



#### Hos VVIP Brochure

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This brochure contains general capabilities information that is not defined as controlled technical data under ITAR Part 120.10 or EAR Part 772.

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.

