



# Aircraft Integration, Modification, and Support (AIMS) Facility

## SERVING THE AVIATION COMMUNITY FOR MORE THAN 40 YEARS

Based at Manassas Regional Airport, Virginia, the Leidos Aircraft Integration, Modification, and Support (AIMS) Facility is a thriving, full-service aviation maintenance facility approved to work on fixed wing, rotary wing, and unmanned aircraft systems. Our facility has over 45,000 square feet of hangar floor space and is equipped with modern tooling and test equipment and staffed with highly skilled technicians.

## OUR APPROACH

We keep aircraft flying and deliver mission capability. Our quality-based approach optimizes phase flow and integrates technology to rapidly deliver airworthy aircraft and mission equipment packages. Leidos introduces new technologies to proactively address airframe issues and enhance mission capability, and successfully deliver mission readiness through a full spectrum of aviation services.

## QUALITY MAINTENANCE, MODIFICATION, REPAIR, AND OVERHAUL

Our 45,000 square feet of hangar space includes the following capabilities and certifications.

- ▶ Single engine aircraft to multi-engine turboprops and corporate jets
- ▶ Phase inspections, pre-purchase inspections, line maintenance, and maintenance tracking and management services
- ▶ Operational, intermediate, and heavy maintenance support
- ▶ Avionics, structural, and engine modifications
- ▶ One of the largest and most capable avionics installation and repair centers in the Mid Atlantic area, as well as complete interior refurbishment
- ▶ FAA Part 145 Repair Station with EASA Certification
- ▶ Received RBHA 145 Certification as a Brazilian-approved repair station by ANAC, National Civil Aviation Agency – Brazil in February 2013
- ▶ Civil and military airworthiness standards
- ▶ Field team expeditionary support
- ▶ AS9100 Certified

We possess extensive on-site repair and overhaul capabilities for many types of flight instruments (including most attitude and directional gyros, etc.), engine instruments, and aircraft systems indicators.

Leidos' avionics repair department is equipped with state-of-the-art equipment and training to diagnose and resolve radio and radar discrepancies quickly. Our mobile units are regularly dispatched to Washington's nearby Dulles International, Reagan National, Stafford Regional, and Richmond International Airports to provide plane-side services for resident and transient aircraft.



Leidos offers a large inventory of certified, serviceable instrument and avionics components available for exchange and immediate installation or shipment. Our highly experienced installations and upgrades staff include both professional pilots and skilled technicians. They are familiar with a wide variety of aircraft and the remarkable products available for today's cockpits and are eager to provide consultation and advice regarding the myriad of options available.

We support the products of virtually all major aviation original equipment manufacturers (OEMs) to provide our customers with multiple solutions for their needs and budgets.

### **PROVEN SUCCESS**

We currently support the U.S. services and allied nations in achieving mission readiness around the globe. Our proven programs are maintained to military and civilian standards and regulations.

### **WHY PARTNER WITH LEIDOS?**

We deliver mission readiness through full-spectrum aviation services for fixed wing, rotary wing, and unmanned aircraft systems. Leidos supports aircraft across the globe, blending the perfect balance between mission capability and the cost per flight hour. We apply our aviation expertise to overcome the most complex challenges anytime and anywhere.

### **NEXT STEP**

Your aviation requirements and challenges are unique to your organization. We stand ready to leverage our record of success and our aviation subject matter experts to become your partner in delivering affordable sustainment and readiness, contact us today to speak with one of our aviation experts.

### **FOR MORE INFORMATION**

[leidos.com/defense](https://leidos.com/defense) | [leidos.com/contact](https://leidos.com/contact)