Meta Special Aerospace Technical Services offers a full spectrum of aviation services including complex special mission integration, aircraft modernization and upgrades, maintenance, and logistics support.

We design, prototype, engineer, and field-test for commercial, military, and government special mission applications for our US government and international defense customers, OEM partners, and private aircraft owners.

We have recovered, serviced, and delivered aircraft globally throughout North, Central, and South America, as well as Europe, Asia, Africa, and along the Pacific Rim.
Maintenance, Repair, and Overhaul (MRO)

MSA is a one-stop Aircraft Maintenance, Repair and Overhaul facility specializing in light and medium turboprop and jet powered aircraft. With extensive experience, our team has rich history in supporting legacy aircraft, increasing value, and reducing operating cost.

As a full service MRO, we provided depot level heavy repair and modification, as well as exterior paint, custom interiors, and avionics system repairs and upgrades.

Avionics

Your avionics suite is a key component of a safe and comfortable flight and a major part of your aircraft investment. As specialists in legacy aircraft, MSA understands the importance of both upgrading existing systems and keeping those systems in top working order.

Our custom installations include laser wire harness identification and full engineering support to provide the complete modification package.

Leading upgrades offered:

- In-flight Cabin Entertainment Systems
- Global Positioning Systems (GPS)
- Flight Management Systems (FMS)
- Traffic Collision Avoidance System (TCAS)
- Satellite Telephone Systems, WiFi
- Weather Radar
- Garmin avionics
- MT composite propeller upgrades
MSA offers complete interior refurbishment and reconfiguration. Our experienced and highly skilled technicians will personalize your plane with quality leathers and fabrics from our premier suppliers and restore or fabricate new cabinetry to your specifications.

MSA can also integrate high-performance lightweight cockpit and cabin materials to reduce aircraft weight for improved fuel efficiency and extended duration.

### Paint

MSA offers full service custom exterior refinishing. Our environmentally friendly paint facility and highly skilled technicians deliver detailed paint schemes that routinely exceed customer expectations and enrich the appearance of the aircraft.

- Complete exterior refinishing using high quality coating
- Application of flags, logos, and placarding
- Detailed refinishing of landing gear and gear wells
- Metal polishing and stainless hardware replacement
- Installation of erosion prevention products
STC/Engineering

MSA is an experienced and leading provider of custom-designed STC applications for Beechcraft King Air, Twin Commander, Kodiak, and Cessna Caravan aircraft; as well as a distributor for the complete line of MSA STC-based modifications.

MSA provides engineering, detailed design, prototyping, and field-testing all under one roof.

- Proper engineering capabilities
- FAA process experience

Parts & Spares

MSA provides comprehensive parts support that includes competitive pricing and delivery. We offer quality customer support with a significant inventory for:

- Beechcraft King Air - Beechjets, King Air & Beech 1900
- Kodiak Aircraft
- Cessna Aircraft- Caravan
- Twin Commander Aircraft
- Piper Aircraft

MSA maintains a globally distributed parts logistics network to provide the highest level of support for large programs.