



## Vertex at a glance:

- **Company POC: John Lepore**  
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- **Website:**  
<https://vtxco.com>
- **ASTRO Pool: Aviation**
- **Operating Locations: CONUS/OCONUS**
- **FAA Part 45 Repair facilities**
- **Veteran aviation workforce**
- **Full-Spectrum Complex Systems Support**
- **Engineering, Manufacturing & Logistics Support**
- **Operation & Maintenance of Mission Critical Systems**
- **Total Lifecycle Sustainment**
- **Rapid Prototyping**
- **Performance-based Logistics**
- **Contractor Operated & Maintained Base Supply (COMBS)**
- **FAA Part 145 Repair Stations**
- **Specialty areas include:**
  - **Landing Gear**
  - **Sheet Metal**
  - **Tires, Wheels & Brakes**
  - **Machining**
  - **Avionics**
  - **Instruments**
  - **PCB**
  - **Experimental Flight Testing**

Vertex Aerospace LLC (Vertex), headquartered in Madison, MS, has more than 45 years of experience successfully performing complex aircraft maintenance and logistics support programs for the Department of Defense (DoD), including the U.S. Navy, U.S. Army, U.S. Air Force, and the U.S. Marine Corps, as well as the Department of Justice (DoJ), and the National Aeronautics and Space Administration (NASA). Vertex is a full-scale, vertically integrated aerospace services company, providing the full logistics spectrum of maintenance, repair, overhaul, supply chain management, and flight operations for more than 1,600 fixed- and rotary-wing aircraft at 200+ locations worldwide.

Vertex's Technology and Training Solutions (TTS) division is a leader in critical mission support and training solutions. Capabilities include customized engineering solutions, specialized onsite mission execution, and high consequence training programs for military and commercial customers.

The Vertex Supply Chain competency allows for rapid and cost-effective logistics management. We leverage our network of over 900 OEM-approved FAA-certified parts suppliers to consistently meet unscheduled maintenance challenges.

One example is the Vertex Aerospace Defense Services T-45 program which provides full service maintenance, modification, repair, and overhaul of the T-45 Goshawk manned aircraft for the United States Navy's Naval Aviation jet training program.

- The program is AS9100 and AS9110 certified
- The Depot organization conducts Technical Directive (TD) modification maintenance and TD validations and verifications to review and edit Government provided maintenance procedures for the T-45 aircraft
- Modifications include
  - Avionics upgrades
  - Service Life Extension modifications to the fuselage and wing
  - 3000 hour Planned Maintenance Interval overhauls
  - Full Strip and Paint services
  - Crash damage repair