



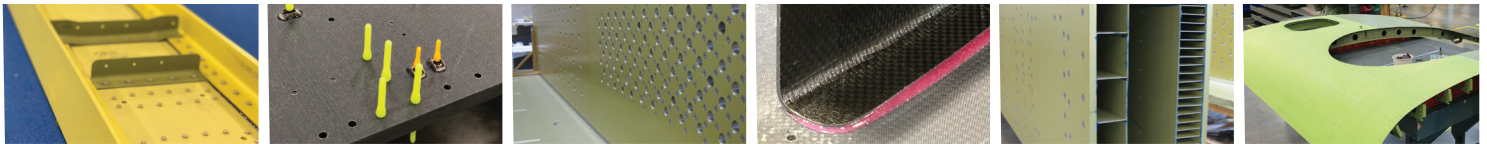
CAPABILITIES

COMPLETE PROJECT MANAGEMENT

ENGINEERING → SUPPLY CHAIN → MANUFACTURING → ON-TIME QUALITY DELIVERY

START TO FINISH, our experienced manufacturing engineers & program managers operate as an extension to your organization or agency by providing fast, high-quality manufacturing solutions and additional engineering resources. With over 75 combined years of aerostructures project experience, working with major OEM's and Government contractors such as Boeing, Sikorsky, Bell, Spirit, GE and Lockheed, we can provide immediate, impactful solutions for all your aerostructures needs.

Conceptual design through prototype and manufacturing. We have vast experience with design and fabrication of parts and tooling, metallics and composites, and various systems (landing gear, flight controls, mechanical systems, wiring harnesses, and aircraft structures).



MANUFACTURING CAPABILITIES

- Metal Detail Parts & Assembly
- Metal & Composite Structures
- Complex & Sub-Assembly
- Machining, Casting/Forging Design/Mfg
- Electrical Harness Design/Manufacturing
- Repair & Overhaul Services

ENGINEERING CAPABILITIES

- Design Engineering Services
- Structural Analysis
- Tooling Design
- NC Programming Services
- Loads Development
- Stress Analysis
- Substantiation Reports
- Drafting
- CAD Conversion
- 3, 4 and 5 Axis Programming
- Conceptual Design
- Process Development and Planning

PROGRAM EXPERIENCE

Composite Structures and Sheet metal Aerostructures

- Fixed Wing
- Rotorcraft
- Evtol
- Space
- Commercial & Defense

STATUS

- Small Business – EDWOSB
- Privately Held U.S. Owned

CAGE CODE

- 9D1B0

UEI

- RL52GLGC1MZ9

STANDARDS

AS9100 Rev D | ITAR
CMMC Level 2

NAICS CODES

- 336413 – Aircraft Parts & Equipment MFG
- 541330 – Engineering Services
- 541340 – Drafting Services

PRODUCT CODES

- 1560, 1820, 5995, 6150

SOFTWARE

- Siemens NX
- Teamcenter
- Fibersim
- Nastran
- Catia
- Solidworks