



# CAPABILITY STATEMENT

## COMPANY DATA

CAGE CODE: 3X844 | UEI: CFPCBTNRLLR7  
 CAGE CODE: 0SVV1 | UEI: HENTAPZC61R3

### Certifications

- ISO 9001:2015
- ISO/IEC 17025:2017
- J-STD-001

### NAICS Codes

- 541330 Engineering Services (Primary)
- 541715 Engineering R&D
- 541380 Testing Lab & Services
- 334516 Instrument Manufacturing
- 334515 Instrument Manufacturing for Measuring Electrical Signals
- 334419 Other Electronic Component Manufacturing

### PSC Codes

- AJ13 Engineering
- 5977 Electrical Contact Brushes & Electrodes

## SOCIO-ECONOMIC

- Small business for listed NAICS
- Credit cards and purchase orders accepted



## CONTACT INFO

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Standard and custom test equipment for precise measurement of force, torque, strain, temperature, acceleration, and angular speed and position.

- strain gauge-based transducers
  - wheel force
  - wheel torque
- signal conditioning electronics
- slip rings
- multi-axis load cells
- wireless telemetry
- fiber-optic systems

## CORE COMPETENCIES

### Engineering

- Electrical and mechanical instrumentation design
- Customized designs for unique testing needs
- CAD and design analysis
- Onsite engineering support for experimental testing

### Manufacturing

- CNC Machining (mills, lathes, EDM)
- Soldering (J-STD-001)
- Laser engraving
- Product assembly

### Calibration

- ISO/IEC 17025:2017 Accredited for transducers

## DIFFERENTIATORS

- Specialty and custom solutions for electromechanical components
- Responsive direct engineering support from concept to support
- Customized approach to innovative test and measurement solutions

## PAST PERFORMANCE

- Load cells and slip rings manufactured for premier aerospace companies
- Wheel load measurement systems for test centers and proving grounds
- Custom transducers designed and manufactured for government entities
- Strain gauging services provided to research centers



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