

#### CAPABILITIES STATEMENT

With nearly 30 years of expertise in research, development, and production, CRG Defense has established itself as a trusted industry leader. Our innovative solutions are designed to meet the evolving demands of today and tomorrow.

### CORE COMPETENCIES



### Advanced Materials & Manufacturing

Advanced polymers, agile composite structures, additive manufacturing, manufacturing process development



# **Aerospace Systems**

Aircraft design/build/fly, quiet electric propulsion, aircraft repair and sustainment, electromagnetics



#### **Human Health & Al**

Casualty care, wearable sensors, edge computing, environmental sensors, autonomous detection and deterrence



# Missionized Systems

Rapid development and fielding of qualified, integrated military systems designed to deliver a variety of effects within the DoD combat environment



# **Power & Energy**

Domestic manufacturing of batteries, novel energy storage, power generation, distribution, conversion, and management



#### **Secure Production**

Advanced materials, anti-tamper materials, composite EW systems, machined parts

# ABOUT CRG DEFENSE

Founded in 1997, CRG Defense is a premier aerospace and defense firm with 100 dedicated employees. We design, develop, and deliver advanced military solutions that empower warfighters to accomplish their missions effectively, while upholding our commitment to innovation, community building, and business growth.

## **DIFFERENTIATORS**

- Enhanced security and streamlined supply chain with all services under one roof: R&D, prototyping, manufacturing, and more
- Patented high-rate method of manufacturing composite aircraft primary structures
- In-house domestic manufacturing of battery cells and packs for DoD
- Cost-effective, high-performance composites
- Secure facilities located 16 miles southwest of Wright-Patterson Air Force Base

# TECHNOLOGY TRANSITION



Non-SBIR sales and

58%

SBIR/STTR Phase II investments conversion rate

**Patents** issued + patents pending

### PRIMARY CODES

NAICS 541715

AC12

**PSC** AC32

CONTACT CRG **DEFENSE:** 



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