

**We challenge assumptions
to create systems that work for people.**



Vectrona®, LLC is a trusted 8(a) and Service-Disabled Veteran Owned Small Business (SDVOSB) delivering comprehensive operational support, engineering, and cutting-edge technology solutions that empower national security and commercial enterprises to excel in complex and evolving environments.

Hardware, processes, and technology don't solve problems.

People do.

Vectrona's solutions simplify the complex and give your people the knowledge and confidence to succeed.

SAM: WLQ8GB5RJJJ5
CAGE: 6FH99
NAICS Codes: 541330, 541690, 541990, 541618, 541712, 541611, 611710

* Phase III SBIR contract eligible
* ITAR and DCAA compliant

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Reach out to discover how Vectrona's tailored solutions can empower your team to overcome complex challenges, achieve mission success, and unlock new operational capabilities.

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Comprehensive Capabilities Overview

Strategic and Operational Support Services

- Enterprise Level Strategy, Policy, and Planning support
- Readiness Program Support
- Force Requirements Development (ROC/POE, NMETLs to JCAs)
- Intelligence Operations and Collection Management
 - HUMINT / Counterintelligence/ Sensitive Activities
- C5I process and architecture design, experimentation & assessment
- Concept / Doctrine Development and Experimentation (CD&E)

Innovative Training and Readiness Solutions

- Live, Virtual and Constructive Training & Exercise Design/ Assessment
 - High-Risk training delivery to Extended Reality simulation systems
- Cybersecurity Training
- Training capability gap analysis
- Systems operation and maintenance (aircraft, watercraft, and manufacturing)

Advanced Digital Transformation and Engineering

- Systems Engineering and Integration including:
 - Augmented/ Virtual/ Mixed-Reality, Data Visualization
 - Artificial Intelligence/Machine Learning (AI/ML), Predictive Analytics
- Modeling and Simulation Systems Development
- Software Research, Development, Test, Evaluation, Deployment and Support

Past Performance

Our past performance showcases our commitment to transforming complex challenges into innovative solutions that enhance mission readiness and operational efficiency:

- National Guard Bureau Joint Staff: Strategy, Policy, and Planning Support
- US Navy: Cybersecurity and Signature Reduction Training
- NECC: Force Development, CD&E and Wargaming support
- Bulgarian Air Force Academy: Virtual training systems
- USMC: Extended Reality training system development
- Nuclear Regulatory Commission: Digital Training Transformation Roadmap Dev
- USAF SBIR II/III: AI/ML Serious Game Training Solutions
- USAF SBIR II: Innovative Augmented/Virtual/Mixed Reality solutions for aviation maintenance training and operations
- ANG/USAF: Battle Management Training Next system support for Alaska, Hawaii, New York, and Washington Air Defense Sectors, 330 CTS, and 19AF
- US Fleet Forces: Force Development and CI/HUMINT Ops & Training support
- CNIC: Force Protection Analytical Support
- NIWC Atlantic IDIQ: N65236-20-D-4840 Engineering Services and Solutions

Key Differentiators

- Vectrona utilizes a Systems Approach to human-centered design, aligning Warfighter needs with innovative technology, process, and training solutions to deliver superior readiness and mission success.
- We thrive in cleared, sensitive, and high-stakes environments, achieving mission success under even the most demanding circumstances.

