

Capabilities Statement

G2 Ops, Inc. (G2 Ops) provides leading-edge systems modeling, systems engineering, cybersecurity, cloud engineering, and strategic support & innovation solutions. Our solutions-based modeling, analysis, development, and quality management drive innovation and process advancement.

Company Facts

Certification

Women-Owned Small Business

SBA Certified: Women's Business Enterprise (WBE)

Classification Code:

NAICS 541330, 541715, 541519, 541990

Cleared Facilities:

- Arlington, VA
- Virginia Beach, VA
- San Diego, CA

Inc 5000 Fastest Growing Company



2018 - 2022

Contact

Thomas Litwin 757-965-8330 Thomas.litwin@g2ops.com Dynamic cloud expertise providing complete solutions-based optimization

Cloud Cybersecurity

Strategic Support & Innovation

Comprehensive security engineering services ensuring system resilience and integrity

Systems Engineering design and development through advanced processes and analytics

Business systems solutions, analysis, process advancement, change innovation

Cloud – We are a managed service provider of Amazon AWS and Microsoft Azure, providing comprehensive solution sets including brokerage support, architecture solutioning, engineering, cybersecurity, and technical support from concept through deployment and sustainment.

Systems Engineering - We are an industry leader in MBSE with 10-plus years of experience applying modeling tool suites and methodologies to optimize complex engineering activities.

Cybersecurity - We provide experienced cybersecurity services and threat-based analytical products to identify and mitigate cyber risk for integrated mission-critical Systems-of-Systems.

Strategic Support - We deliver critical process maturation support, analysis, and improvement implementation designed to advance efficiency, functionality, and responsiveness across the full spectrum of business operations.

The Gold Standard MethodologyTM and its developmental ecosystem streamlines innovation and change, data collection, analysis, and quality management. It is based on a three-layer system that simulates and captures unique solutions to our customers' complex business needs.

- Integrates disparate MBSE models to benefit customer needs
- Drives common model schema to rapidly mature Systems Engineering automation tools - enabling compatibility with G2 Ops analytic tools and capabilities
- GSM Ecosystem fosters development and continual improvement of software applications – ensuring all clients have access to the best of G2 Ops' award-winning innovative solutions



Small Business Innovative Research & Software **Products**



Software-based problem-solving tools designed to identify mission-critical risks / vulnerabilities before exploits can occur. These advanced early warning tools provide advanced analytics for making real-time decisions.



SOFIA - Leading edge, Mission-Based Cyber Risk Assessment tool



IRIS - One-of-a-kind cyber analysis tool evaluates overall system resilience and prioritizes critical infrastructure defense



ECR/TAS -Cybersecurity attack simulator that evaluates asset exploitability



ARIE - Repeatable integration process streamlining installation and interfacing of tactical data systems



SEADES - Enables multi-platform data alignment for data analytics and assimilation

G2 Ops has coast-to-coast national reach with a presence collocated with key decision-makers. Our three (3) accredited, fully secured Labs employ full connectivity for real-time collaboration.

G20PS Footprint

Offices

- · Arlington, VA
- · Virginia Beach, VA · San Diego, CA







Customer Locations

- · San Diego, CA
- · El Segundo, CA
- · Norfolk, VA
- · Newport, RI
- · Hampton, VA
- · Washington, DC
- · Ft. Meade, MD · St. Julien's Creek, VA
- · Charleston, SC









