# G2 Ops, Inc. Cloud Engineering

**G2 Ops provides a comprehensive suite of customized solutions for hybrid, single, and multi-cloud environments with expertise in brokerage support, architecture, digital engineering, cybersecurity, and technical support.**

**G2OPS®**
*Smarter Intelligence.®*

## Company Facts
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### Certification

*Women-Owned Small Business*

*SBA Certified: Women's Business Enterprise (WBE)*

### Classification Code(s):

*NAICS 541330, 541715, 541519, 541990*

### Facilities:

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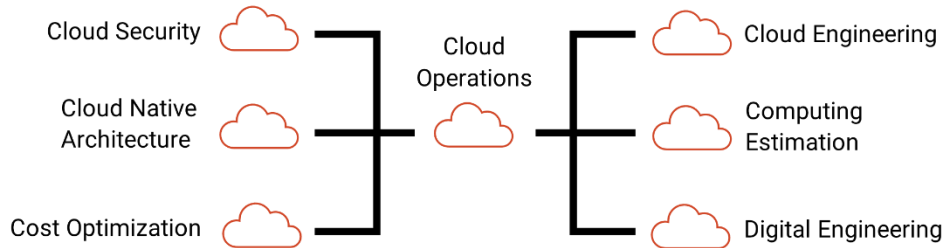- *Virginia Beach, VA*
- *San Diego, CA*

### Inc 5000 Fastest Growing Company

**Inc. 5000**
AMERICA'S FASTEST-GROWING PRIVATE COMPANIES

*2018 - 2022*

### Contact

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*G2 Ops is a Uniquely Positioned Small Business with Cloud Solutioning*

Cloud Security

Cloud Native Architecture

Cost Optimization

Cloud Operations

Cloud Engineering

Computing Estimation

Digital Engineering

### DoD Cloud Computing Requirements

| Impact Level | Information Sensitivity | Security Controls | Connectivity |
|---|---|---|---|
| 2 | Public or Non-Critical | FedRAMP Moderate | Internet |
| 4 | CUI Non-National Security System | Level 2 & CUI Control Set | NIPRNET via CAP |
| 5 | CUI National Security System | Level 4 & NSS Control Set | NIPRNET via CAP |
| 6 | Classified | Level 5 & Classified Overlay | SIPRNET |

### G2 Ops Cloud Computing Services

| Amazon AWS | Microsoft Azure | Oracle OCI |
|---|---|---|
| ✔ | ✔ | Coming Soon |
| ✔ | ✔ | Coming Soon |
| ✔ | ✔ | Coming Soon |
| ✔ | ✔ | |

# Why G2 Ops?

*Everyone is doing Cloud – NO ONE does Cloud like us!* G2 Ops' Cloud solutions integrate security, software, and digital engineering disciplines to optimize services through the Cloud Service Provider (CSP) of choice - AWS, Azure, Oracle, Google, a mix, or all!

Our experienced team leverages the tools and industry best-practices necessary to streamline and optimize Cloud functionality to meet your business needs. The result is an integrated solution to meet the inherent challenges involved in the digital transformation of your business.

G2 Ops' Cloud solutions provide precise operations functionality, cost optimization, and computing estimation, all built within a secure Cloud native architecture.

# Design and Optimization

G2 Ops' Cloud Solutioning group provides dynamic Cloud functionality to enhance client systems, transitioning from legacy on-premises to Cloud-based systems while facilitating forward-thinking strategy. Utilizing your preferred CSP, our team will design and implement the Cloud architecture, security, and engineering capabilities necessary to present a unique, solutions-based design optimized to efficiently serve your business needs.

Our dedicated engineers bring the rigor of Model-Based Systems Engineering (MBSE) best practices to enhance systems design and analysis. This integration allows us to flexibly deliver innovative solutions that resolve issues immediately.

Optimize your Cloud-based functionality with engineering services that align your business needs with powerful, data-rich insights. Transform your organization with a state-of-the-art data ecosystem primed to propel you forward.

# G2 Ops Core Capabilities



**Cloud**
AWS, Azure, Google & Oracle Cloud
Acquisition and Brokerage Support
CI/CD & DEVSECOPS Pipeline Engineering
Classified Cloud
DEVOPS Software Development
Engineering and Migration
MBSE Cloud Modeling
Mission Owner Lifecycle Support
Operational Monitoring and Support
RMF Process Execution
Security Engineering

**Security**
Acquisition Cybersecurity
CMMC Compliance
Computer Network Defense (CND)
Cross Domain Solution (CDS) Engineering
Cyber Exercise Planning and Execution
Cyber Resiliency Engineering
Cyber Risk Analytics
Defensive Cyber Engineering
IC and FFRDC Liaison
Industrial Security
RMF Process Execution
Security Control Validator Services
Supply Chain Risk Management
Vulnerability, Threat, and Risk Assessment

**Engineering**
Design & Engineering
Digital Engineering
Integration
Model-Based Systems Engineering
Modernization
Operational Implementation
Prototyping
Research & Development
Systems Modeling
Technology Integration and Insertion

**Strategic Support & Innovation**
Data Management & Processing
Knowledge Management
Organizational Change Management
Program Management
Risk Management
Solutions Architect
Studies & Analysis
Technical Support
Test & Evaluation
Training