



Corporate Capabilities

Secure, Innovative, Adaptive,
Mission Critical IT Solutions

Cypher In Focus

Founded in 2009 , Corporate HQ in Leesburg, VA

Cypher, LLC is a minority owned, 8a, and SDVOSB that utilizes its extensive operational and technical experience to deliver innovative and high-value solutions to unique customer problems and mission critical operations. Cypher is a service partner for the Federal Government that provides technical depth and relevant experience with outstanding key personnel in the areas of Cyber Security, Military Intelligence & Cyber Operations, Cloud Engineering, Software Engineering-AI and Machine Learning, Enterprise Information Technology Management.

At Cypher, we understand the blend of strategic thinking and tactical execution, industry trends, and industry proven practices to ensure our customer's initiatives are successfully delivered.

Cypher delivers a combination of experience, integrity, performance, and expertise to every client engagement. Our staff has decades of experience providing support to federal government enterprise programs within the DoD and IC customer base.

Small Business NAICS: 541512, 541611, 541330, 541511, 541618, 541690, 541990

 **571.206.1401**
 www.cypher-llc.com

➤ 100% cleared technical staff supporting customers onsite

- DUNS 078531257
- CAGE 6ZPW9
- Certified 8(a) & SDVOSB



Cypher's Service Offerings

Cypher provides value added services that promote Quality, Innovation, Agility, Responsiveness, and Integrated Solutions



Military Intelligence & Cyber Operations



Software Development Services



Cyber Security



Systems Engineering & Integration



Enterprise IT Management

Our Goal

To form long-term partnerships with our customers based on trust and added value. We are committed to excellence, high ethical standards, completing deliverables, and aiding our customers in accomplishing their missions.

Military Intelligence & Cyber Operations

Doing our part to support the mission of the U.S warfighter

Cypher's Offerings : Intelligence Planning , Targeting , Collection Management , Watch Operations , Analysis & Production , Knowledge Management , HUMINT, SIGINT , Cyberspace Intelligence Operations, Cyberspace Operations Engineering, Cyberspace Analyst , Malware Analyst , Cyber Operations Management, Fusion Analyst

Customers

- USCYBERCOM J2
- USCENTCOM JIOC TAAS
- NSA USCYBERCOM J3

Web & Software Dev Services

Secure software delivery through agile development framework

Cypher's Offerings: Big Data Analytics & Machine-Learning, Agile Life Cycle Design & Development , Testing (validate software through independent testing) , Maintenance (lifecycle maintenance, support of new and legacy systems) , Integration of COTS, Open Source and custom-developmental solutions into DoD architectures), Enterprise Architecture and Data Modeling (development of frameworks and models to surface authoritative data sources in system design, integration)

Customers

- NIST Federal Labs Consortium
- FAA -Spinner
- Air Force IRIS MFOQA
- AWS Gov Cloud

Cyber Security /Operations

Incorporate cyber security as a key ingredient to your success

Cypher Offerings: System Authorization Services , System Certification and Accreditation Support , Enterprise IT Infrastructure Protection Services, Information Assurance , Cyber Threat Analysis and Intrusion Detection , Cyberspace Operations

Customers

- IC Customer
- DIA USCYBERCOM J2
- NSA USCYBE COM J3

Systems Engineering & Integration

Achieve systems interoperability with integrated systems

Cypher's Offerings: AWS Cloud Architecture and Design, Cloud Migration Support , SE-Linux System Administration Support, Database Architecture Designs

Customers

- IC Customer
- NIST Federal Labs
- Air Force MFOQA/IRIS
- FAA WBAT

IT Enterprise Management

Provide employees the same freedom they have on the Internet with the security of an enterprise business platform

Cypher's Offerings : IT Project & Program Management, Agile Coaching , Business Process Improvement

Customers

- IC Customer
- NIST
- Air Force
- MFOQA/IRIS

Contract Vehicles

Cypher delivers services and products to Federal customers through a variety of contract -vehicles

Prime Contracts: FAA eFAST, GSA IT 70

Subcontractor: USAF NETCENTS 2 (Small Business), ESITE (Small Business), DHS EAGLE II (Small Business), SIA II (Large Business), CYBERCOM OMNIBUS (Large Business) , VS2 (Large Business) , VECTOR (Small Business) , RS3, FAA, NIST

Cypher's Case Studies

Proprietary CMS to Open Source Drupal :

A government client's enterprise level website was built in a proprietary, locked down, hard - coded CMS that was rather difficult to work in for the contractor. No down - time could be experienced in the highly visible website with multiple interactive databases and enhancements needed to be made to the back and front end at the same time. Cypher's experienced web architects and developers successfully rebuilt the legacy CMS into an Open Source Drupal platform.

Move to Amazon GovCloud :

A US Air Force flight safety system which received the first Amazon Web Services ATO for the USAF needed to be moved to AWS GovCloud on a very tight timeline with no interruption to services. Cypher cloud engineers and architects modeled, built, and performed tasking to make this large-scale move into the cloud on time and well within budget.

Contact Us

Reach out to us about Cypher's programs & core offerings



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