CYPHER

CAPABILITIES STATEMENT
NOVEMBER 2026



CYPHER, LLC · SDVOSB

CORPORATE CAPABILITIES

Cleared technical staff for **cyber operations, intelligence, software and systems engineering** across the DoD, the Intelligence Community and civilian agencies.

cypher-llc.com

(571) 206-1401

44679 Endicott Dr, Suite 314
Ashburn, VA 20147

UEI
UVKETSQ7AQG3

CAGE
6ZPW9

SDVOSB · SMALL BUSINESS UNDER NAICS
541512, 541611, 541330, 541511, 541618, 541690, 541990

CYPHER

CYPHER IN FOCUS

SECURE, INNOVATIVE, ADAPTIVE, MISSION CRITICAL IT SOLUTIONS

100% CLEARED TECHNICAL STAFF SUPPORTING CUSTOMERS ONSITE

SUMMARY

FOUNDED IN 2009 · HEADQUARTERS IN ASHBURN, VA 20147

Cypher, LLC is a Service-Disabled Veteran-Owned Small Business, founded in 2009 and headquartered in Ashburn, Virginia. We are a service partner to the federal government. Our technical staff is 100% cleared and supports customers onsite, with decades of experience on enterprise programs for DoD, Intelligence Community and civilian customers.

We provide key personnel in military intelligence, cyber security and operations, software engineering, DevOps, network and systems engineering, aviation safety, enterprise IT management, business process improvement, and agile coaching. We pair strategic planning with tactical execution and proven industry practice so that customer initiatives are delivered.

WHY CYPHER

1. **100% cleared technical staff,** supporting customers onsite.
2. **Service-Disabled Veteran-Owned Small Business** (SDVOSB), founded in 2009.
3. **Prime contractor** on FAA eFAST and SeaPort NxG.
4. **ISO 9001** certified through DEKRA, and CMMC certified.
5. **Our own software,** two separate products: C.O.S.M.O (threat intelligence) and G.H.O.S.T. (on-premises AI).

2009	100%	SDVOSB
Founded	Cleared technical staff	Service-disabled veteran-owned

CORE COMPETENCIES

Cyber Operations
Cyber planners, targeteers, operations engineers, intrusion and intelligence analysts, threat hunting, watch operations and network defense.

National Security and Intelligence
HUMINT and SIGINT, analysis and production, cyber intelligence, knowledge management, and geospatial and space mission support.

Software Engineering
Agile lifecycle design and development, independent testing, COTS integration, and open source and custom development for DoD architectures.

Systems Engineering and Integration
AWS cloud architecture and migration, SELinux system administration, and database architecture design.

Enterprise IT Management
Program planning, earned value management, risk mitigation, systems and network engineering, application security, and disaster recovery.

Aviation Safety
Program management, engineering, analytics, software development, operations and maintenance, and training.

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."

HIGHLY ADAPTIVE SERVICES

- Cyber Hunt
- High Value Asset (HVA) Assessments
- Incident Response
- Penetration Testing
- Risk and Vulnerability Assessment (RVA)

COMPANY DATA

LEGAL NAME	Cypher, LLC
UEI	UVKETSQ7AQG3
CAGE	6ZPW9
FOUNDED	2009
SIZE	Small business
STATUS	SDVOSB
HQ	44679 Endicott Dr, Suite 314 Ashburn, VA 20147

NAICS CODES

541512	Computer Systems Design Services
541611	Administrative Management and General Management Consulting
541330	Engineering Services
541511	Custom Computer Programming Services
541618	Other Management Consulting Services
541690	Other Scientific and Technical Consulting Services
541990	All Other Professional, Scientific, and Technical Services

CYPHER

CYPHER'S OFFERINGS

SIX SERVICE AREAS, STAFFED BY CLEARED PEOPLE

MILITARY INTELLIGENCE AND CYBER OPERATIONS

- Cyber planners
- Cyber targeteers
- Cyber operations engineers
- Cyber intrusion analysts
- Cyber intelligence analysts
- Cyber threat hunting
- Cyber watch operations and CND
- Analysis and production
- Knowledge management
- HUMINT and SIGINT
- Incident response
- Cyber intelligence
- Malware

SYSTEMS ENGINEERING AND INTEGRATION

- AWS cloud architecture
- Cloud migration support
- SELinux system administration support
- Database architecture designs

ENTERPRISE IT MANAGEMENT

- New concept development
- Program plans and schedules
- Project and program management
- Technical analysis
- Earned value management analysis
- Technical and programmatic risk mitigation
- Acceptance and qualification testing
- Performance management
- System demonstration
- Migrations
- On-demand, pay-as-you-go professional IT services
- Systems monitoring
- Proactive and preventive management
- Operating system patches and updates
- Systems and network engineering
- Remote access support
- Application administration
- Comprehensive IT services
- Application security
- Remote application management
- Disaster recovery and backup
- Communication and collaboration (Cisco Unified Communications, Microsoft Exchange and SharePoint)

SOFTWARE ENGINEERING

- Agile lifecycle design and development
- Independent testing to validate software
- Integration of COTS
- Lifecycle maintenance of new and legacy systems
- Open source and custom solutions in DoD architectures
- Enterprise architecture and data modeling that surface authoritative data sources

GEOSPATIAL AND SPACE

- Mission systems and ground control support
- DevOps development
- Satellite support

AVIATION SAFETY

- Program management
- Engineering
- Analytics
- Software development
- Operations and maintenance
- Training

PRODUCTS

SOFTWARE BUILT BY CYPHER

G.H.O.S.T.

G.H.O.S.T. Powerful AI that never leaves your building. An on-premises AI platform: your team gets the speed of modern AI, and your data stays on hardware you control.

- Private AI for sensitive work: data stays on your hardware
- Specialist AI assistants set up for your mission
- Answers questions, drafts documents, searches your files

Ask Cypher about G.H.O.S.T. →





C.O.S.M.O.

C.O.S.M.O. Cognitive Operations & Security Monitoring Orchestrator. The AI-driven cyber intelligence platform: its AI does the heavy lifting of a security team, from the first alert to the fix, and analysts approve.

- Auto-triages the whole alert queue: real, closed or needs checking
- Auto-assigns work to the right team and person
- Builds rapid-response playbooks, firewall blocks and detection rules
- Takes malware apart with a council of five AI analysts

cosmoplatform.ai →

CORPORATE CAPABILITIES

PRIME CONTRACT VEHICLES

- FAA eFAST
- SeaPort NxG

SUBCONTRACT VEHICLES

- USAF NETCENTS 2
- SIT III
  Small business
- DHS EAGLE II
  Small business
- SIA III
  Large business
- USCYBERCOM Omnibus
  Large business
- VS2
  Large business
- VECTOR
  Small business
- RS3
- OASIS Pools 1 and 3
  Small business

CUSTOMERS

- USCYBERCOM J2 and J3
- USCENTCOM JIOC TAAS
- NIST Federal Labs Consortium
- Air Force IRIS MFOQA
- AWS GovCloud
- Northern Virginia agency
- FBI Cyber Center
- Federal Aviation Administration
- Navy NAVAIR
- GEOINT and Aerospace

CERTIFICATIONS

ISO 9001 (DEKRA)

SDVOSB (CVE)

CMMC

PARTNERS

carahsoft

SAIC

Raytheon

CONTACT US

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