MOMENTUM

MOTIVATED BY MISSION

Our Capabilities:

- System Engineering
- Test Engineering
- Software Engineering
- Cyber Security
- Data Science & Al
- Cloud Computing
- Data Center Management
- Enterprise IT
- C5ISR

Small Business Under All NAICS Codes:

541330 Engineering Services

541511 Custom Computer Programming

Services

541512 Computer Systems Design

Services

541513 Computer Facilities Management

Services

541519 Other Computer Related Services

541611 Administrative Management and

General Management Consulting

Services

541690 Other Scientific and Technical

Consulting Services

541990 All Other Professional, Scientific

and Technical Services

518210 Data Processing, Hosting, and

Related Services

Cage Code: 89BJ7
UEI: EBF9BNJJNVL4

Address: 4835 University Square,

Suite 11 Huntsville, AL 35816

Facility Clearance: Top Secret

Momentum was founded in 2018, as a small business dedicated to cultivating a people-centric workplace focused on Talent Acquisition across multiple DoD sectors. As our expertise deepened, we metamorphosed into a rapidly growing team delivering innovative technology, engineering, and intelligence solutions across the DoD sector. The efforts of our high-capacity team ultimately strengthen our Nation and the warfighter.



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OUR CORE CAPABILITIES

System Engineering

- Requirements Definition & Validation
- Systems Architecture & Design
- Requirements Verification and Validation
- Service Oriented Architecture
- Department of Defense Architecture Framework (DODAF)
- Risk Assessment
- Enterprise-wide Architecture Design
- System Development Lifecycle (SDLC)

Test Engineering

- Test Requirements
- Data Link Test Tools
- Gateway Systems
- Internal and External Portals
- Alpha, Beta, and Live Platform Testing
- Test Support
- Data Collection and Analysis

Software Engineering

- Software Requirements Definition and Analysis
- Software Architecture Design
- Software Application Development
- Software Maintenance and Sustainment
- Software Integration and Test
- Software Source Code Documentation
- Data Warehousing and Enterprise Management
- Web and Portal Development
- Integration of Software Packages

Cyber Security

- Risk Management Framework (RMF)
- Network Security Assessments
- Intrusion Detection and Penetration Testing
- Network Vulnerability Scanning
- Computer Network Attack
- Computer Network Defense
- Wireless Network Security
 Implementation
- Cyber Security Policies and Procedures
- Threat Hunting
- DevSecOps

Data Science & Al

- Network discovery and classification
- Entity Detection
- ID and Profile threat actors
- Multi-Source Analysis
- Sentiment Analysis
- Utilize machine learning and AI to speed up workflow decisions
- Elevate users' interactions into the decision space
- Data Fusion for Full picture scope
- Relationship discovery facilitates decision making

Cloud Computing

- Infrastructure as a Service (IAAS)
- Platform as a Service (PAAS)
- Software as a Service (SAAS)
- IT as a Service (ITAAS)
- Public, on-premises, and hybrid solutions
- Incident Response (IR), Disaster Recovery (DR), Business Continuity (COOP)
- Multi Cloud Flexibility
- Cloud Operations and Sustainment
- Cloud Service and Operations

Data Center Management

- Secure, Encrypted Direct Connections
- Incident Response (IR), Disaster Recovery (DR), Business Continuity (COOP)

• FISMA, NIST 800-53 compliant

- Network and Infrastructure
- System Engineering and Platform Integration
- System and Database administration

Enterprise IT

- Network/communications engineering and design
- Systems Engineering and integration
- Technology transition/expansion
- Technology System and platform integration
- Analytics and decision support
- Information and process integration
- System and database administration
- Data Storage and analytics
- Intelligence analysis and analytics
- Enterprise information technology cloud services
- Help desk and user support services

C5ISR

- Joint HUMINT Analyst and Targeting Course (JCHATC)
- Joint CI HUMINT Management Course (JCHMC).
- Activity Based Intelligence (ABI) analysis
- CI/HUMINT Lead Development
- CI/HUMINT Source Validation (Asset Risk Management)

