



Capabilities Statement

As a multi-disciplined engineering and advanced technology services firm our strategic focus lies in collaborating with our partners, tactical talent acquisition and commitment to consistent delivery.

SYSTEMS ENGINEERING

- Information Systems
- Network Engineering / Optimization
- Requirements Development and Validation
- Technical Documentation
- Change and Configuration Management

DEVSECOPS

- Continuous Integration/Continuous Deployment
- Microservices/Containerization
- Infrastructure as Code (IaC)
- Software Factories
- Continuous Authority to Operate (C-ATO)

CLOUD ENGINEERING

- Design, Implementation, and Migration
- Application Development / Modernization
- Access Management
- Cloud and Application Security

SOFTWARE DEVELOPMENT

- Agile SAFe, Scrum, and Kanban
- Application Development
- Multiphase Software Testing
- User Interface/User Experience (UI/UX)
- Verification & Validation Compliance
- Software Documentation

DATA SCIENCE

- Analytics and Visualization
- Modeling and Simulation
- Management Frameworks
- Artificial Intelligence (AI)

CYBER SECURITY

- Risk Management Framework
- Assessment and Authorization
- Threat Management
- Vulnerability and Pen Testing
- ISSO and ISSE Support

MODELING AND SIMULATION

- Spectrum Modeling and Simulation
- Annual Maintenance and Sustainment
- FOM/Simulation Interoperability Standard Changes
- Space, Cyber Space, and Unified Mission Control

MISSION PLANNING

- Requirements Analysis and Specification
- Cyber Resilience
- Information Systems Security Policy
- Component Testing

Certifications: Small, Woman, Veteran Owned

GSA Multiple Award Schedule:

IT Professional Services SINS: 54151, 54151S

Engineering Services SINS: 541330ENG, 541715

FAA eFAST BPA: 693KA9-22-A-00295

CAGE: 1 TSP8

UEI SAM: R6S4HSTH4LH7

NAICS Codes: 541715 541511

541330 541512

541714 541513

541519 541990



Business Development Contacts
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Visit our Services Page to learn more

Our Mission: Uniting talented people, advanced technology, and superior service.

We support DoD, FFRDC and Aerospace programs, specializing in Command and Control, Surveillance, Space and Cyber Missions providing expertise in Electronics, Sensors, Radars, Satellites, Modeling & Simulation, Communications, Navigation and Mission Planning.

PROGRAM PERFORMANCE

Air Operations Center (AOC) Pathfinder/Falconer

- Cross Domain Solutions
- Transformational Software Architecture
- Establish Architectural Best Practices
- Agile/Extreme/Paired Programming
- Test Driven Development (TDD)
- Continuous Integration/Continuous Delivery (CI/CD)

Command and Control Incident Management and Response Application (C2IMERA)

- Cross Domain Solutions
- Transformational Software Architecture
- Establish Architectural Best Practices
- Agile/Extreme/Paired Programming
- Test Driven Development (TDD)
- Continuous Integration/Continuous Delivery (CI/CD)

Air Force Modeling and Simulation Training Toolkit (AFMSTT)

- Application Modernization & Sustainment
- Fielding & Test Events
- SW Code Change Management
- Federation of Object Model /Simulation Interoperability Standards Organization (SISO) Changes
- Unified Mission Control (UMC) Management

Nat'I Target Base/Nat'I Desired Ground Zero List

Integrated Development System (NIDS III)

- Software Sustainment, Modernization, and Engineering
- Agile Software Development Algorithm Development User Interface Design DevSecOps Engineering Cloud Architecture
- Systems Administration Cyber Security Advanced Data Analysis Mechanical Engineering
- Modeling and Simulation/Emulation Radar, Sensors & ISR

Systems Engineering & Integration Contract (SEIC) I & II

- Integrated Systems Engineering and Integration
- Architecture Design, Security Maintenance, and Utility Management
- Mission Program Element Integration into Joint Mission Planning System Architecture
- Cybersecurity and Resiliency Planning and Integration
- Software Desing, Development, Installation, and Testing

Mission Planning and Analysis Common Services (MPACS) I & II

- Requirements Analysis and Specification
- CNS/ATM Systems
- Cyber Resilience
- Information Systems Security Policy
- Testing

Air Vehicle Planning System (APS) VI

- User story development
- DevSecOps Environment Maximization
- Automation, Continuous Integration, Configuration Management, and Monitoring
- SW Development and Maintenance

MIT Lincoln Laboratory FFRDC

Engineering/IT Services

- Systems Engineering
- Firmware/Hardware Engineering
- DevOps Engineering
- Software Engineering/Development
- Structural Engineering
- Electrical Engineering
- Mechanical Design
- Verification Testing
- Systems Administration
- Cyber Security
- Information Systems Security
- IT Services



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