



Capability Statement



8(a), SB, SDB Certified

Core Competencies

Phaeton Solutions assists Federal, State and Local Government Agencies, and Commercial entities with their execution of requirements for independent vendor agnostic IT application engineering services. We leverage a wide breadth of experiences and partnerships to provide engineering services to mitigate our clients most challenging mission critical programs.

- **Management Services**
 - Strategic Planning
 - Program Management
 - Administrative Support
 - Operations and Maintenance
- **Technology Services**
 - IT Infrastructure, Networking, Security & Cloud SW/HW
 - Cyber Security & Information Security Services
 - Systems Integration (including IT Modernization)
 - Managed IT Services (On-Premise, Cloud, Hybrid-Cloud)
 - Systems Operations Management (DevSecOps), (Red Team & Blue team)

Differentiators

Phaeton Solutions has cross functional teams and skillsets laser-focused in delivering unparalleled client service, under budget and on-time. We are experienced in value engineering which means we can get more accomplished at a lower cost than our competitors. We possess a proprietary vendor agnostic methodology which enables us to maximize client project success, while minimizing detrimental impacts which drive up cost, time-delays, and dissatisfaction with deliverables.

Past Performance

STATE DEPARTMENT - Overseas Base Operations/ IRM

CO: Ryan K. Peterson / Email: PetersonRK@state.gov / CPARS: YES

2021 Contract # 19AQMM21P1577 - 103021EH32684 - \$602,635.37 for IBM Tririga

2022 Contract # 19AQMM22P1148 - 103022EH38089 - \$640,278.43 for IBM Tririga

UNITED STATES AIR FORCE - Air Force Sustainment Center - AFMC Tinker

CO: Ryan A. Boudreau / Email: ryan.boudreau@us.af.mil / CPARS: YES

2021 Contract # FA813622C0008 - \$575,465.79 for DATA Center EATON Power Mgmt

2022 Contract # FA813623P0003 - \$156,163.13 for DATA Center EATON Power Mgmt

UNITED STATES NAVY NAVAIR NAWCAD - Lakehurst, NJ

CO: Kristin J. Sykes / Email: kristin.j.sykes.civ@us.navy.mil / CPARS: NO

2022 Contract # N6833522A0053 BPA - \$5M

UNITED STATES NAVY NAVAIR NAWCAD - WOLF, MD

CO: Jerilyn M. Perry / Email: jerilyn.m.perry.civ@us.navy.mil / CPARS: NO

2023 Contract # N0042123A0037 BPA - \$9M

2023 Contract # N0042123P0392

DEPARTMENT OF HOMELAND SECURITY - ICE - OCIO

CO: Jeffrey E. Howard / Email: jeffrey.HowardE@ice.dhs.gov / CPARS: YES

2024 Contract #70CMS024P00000152 - \$330,710.00 for IBM Cognos Analytics for HSI

Company Data

SAM REGISTRATION: ACTIVE
ACCEPTING PURCHASE CARDS: YES
BUSINESS SIZE: SB, SDB, MBE, DBE
DUNS #: 117416111
CAGE CODE: 8HFX4
UNIQUE ENTITY ID#: NHDPP56KU6V1

CERTIFICATIONS:

- SBA 8(a) - Graduating 09/1/2030
- CMMC Level 2
- NIST-SP-800-171
- Virginia SWaM - SB, MBE & DBE
- Maryland DOT - SB, MBE & DBE

NAICS CODES:

- **541330** - Engineering Services (Primary)
- **541512** - Computer Systems Design Services
- **541513** - Computer Facilities Management Services
- **541611** - Administrative Management & General Management Consulting Services
- **541618** - Other Management Consulting Services
- **541690** - Other Scientific & Technical Consulting Services
- **541990** - All Other Professional Scientific & Technical Services
- **561210** - Facilities Support Services
- **561320** - Temporary Help Services
- **236220** - Commercial & Institutional Building Construction
- **423430** - Computer and Computer Peripheral Equipment & Software Merchant

CONTRACT VEHICLES

GSA MAS SCHEDULE

Contract Holder: Phaeton Solutions, LLC

Contract #: 47QTCA24D003S

Expiration Date: 01/09/2029

NASA SEWP - V

Contract Holder: Carahsoft Technology

Contract #: NNG15SC03B

Teaming Subcontractor: Phaeton Solutions

Expiration Date: 04/30/2025

NASA SEWP - V

Contract Holder: Ingram Micro for IBM

Contract #: NNG15SC15B

Teaming Subcontractor: Phaeton Solutions

Expiration Date: 04/30/2025

Software Development and Cyber & Information Security Services



Services Capabilities:

Software Systems Engineering

Phaeton Solutions success in planning, measuring, designing, and delivering consistent and predictable software solutions reduces risk, increases quality, and controls cost. Our processes are deployed within a flexible architecture that allows for tailoring based on the program business scenarios and goals, as well as leveraging lessons learned from our experience with Agile methods.

Technical Competencies:

- Program Management
- Requirements Dev.
- Functional Analysis
- Software Architecture
- Object-Oriented Design
- Software Integration Test



Software Configuration Management

Phaeton Solutions records, correlates, and updates software configuration item status to manage approved baselines & version control; deviations & waivers; and all changes throughout the SCM lifecycle. We perform CM builds and audit the baseline at each milestone to ensure that computer software configuration data has been properly identified, approved, released, and controlled.

- Config. Identification
- Config. Status Accounting
- Baseline & Change Mgmt.
- Configuration Audits
- Control Board Admin
- Build Automation Testing



Software & Applications Programming

Phaeton Solutions provides software application development for administrative, business, engineering, and scientific applications. We ensure functional requirements are satisfied, interfaces interoperate with existing systems, verification and validation testing is independent of the design organization, and integration and testing activities are carefully planned and reviewed.

- Applications Admin.
- Business Applications
- Engineering Applications
- Scientific Applications
- Code Generation
- Build Automation Testing



Services Capabilities:

Enterprise Risk & Vulnerability Management

Phaeton Solutions identifies incident precursors and indicators using a diverse array of sources, such as vulnerability scans, penetration testing, system configuration analysis and threat hunting tools to ensure that vulnerabilities are detected, remediated, or mitigated. Our approach relies on automated detection techniques to integrate network-based and host-based incident prevention and detection systems, anti-virus software, log analyzers, and custom developed tools to form enterprise correlation capabilities. Our experts eradicate these threats and ensure cleanup and restoration of

Technical Competencies:

- IT Security Risk Mgmt.
- Vulnerability Detection
- Vulnerability Remediation
- Intrusion Detection
- Incident Response
- Risk Mgmt. Framework



Information Assurance

Phaeton Solutions provides security engineering for computer systems and networks with core competencies in vulnerability management, digital forensics, and DISA STIGs. Our engineers are experienced in cybersecurity tools, services, and processes including eEye, Retina, Nessus, WebInspect and ACAS. Our expertise in accreditation standards includes DISSCAP, DIACAP, RMF, and DFARS. We ensure network devices and software follow DISA policies and develop software tools to assist in automating the transition from the DIACAP Certification and Accreditation process to the NIST RMF.

- Information Risk Mgmt.
- Vulnerability Analysis
- Threat Analysis
- Countermeasure Analysis & Planning
- Incident Response Planning



Cybersecurity Common Operating Picture

Phaeton Solutions innovative solution for achieving a comprehensive cyber "Common Operating Picture" (COP) collects data from an array of IT security tools and processes the data through a proprietary algorithm to populate a dynamic risk scoring dashboard—which scores and tracks progress at the enterprise-level, but also enables the user to "drill down" to unique scores at the business unit level and specific IT system-level. The result is a customized risk scoring solution that ties together data feeds from different IT security scanning technologies to drive changes in IT security practitioners.

- Vulnerability Assessment
- KPI Measures
- Visualization & Scoring