TRIAEM LLC

Corporate Capabilities Briefing

2022

TRIAEM

QUICK LOOK

EXECUTIVE OVERVIEW

TRIAEM LLC
- DUNS: 829746556
- CAGE: 5CYS0
- Top Secret Facility Clearances (TS/FCL)
- Certified <u>exporter</u> with the US State Department

SBA

- **Small Business Administration (SBA) Certified:**
  - ✓ 8(a) Program certified
  - ✓ EDWOSB (Economically Disadvantaged, Woman-Owned Small Business)
  - ✓ WOSB (Woman-Owned Small Business)

GSA®

- **General Services Administration Schedules:**
  - ✓ GSA Professional Services Schedule (PSS) contractor (GS-00F-271GA)
  - ✓ GSA IT70 Schedule contractor (47QTCA19D00A5)
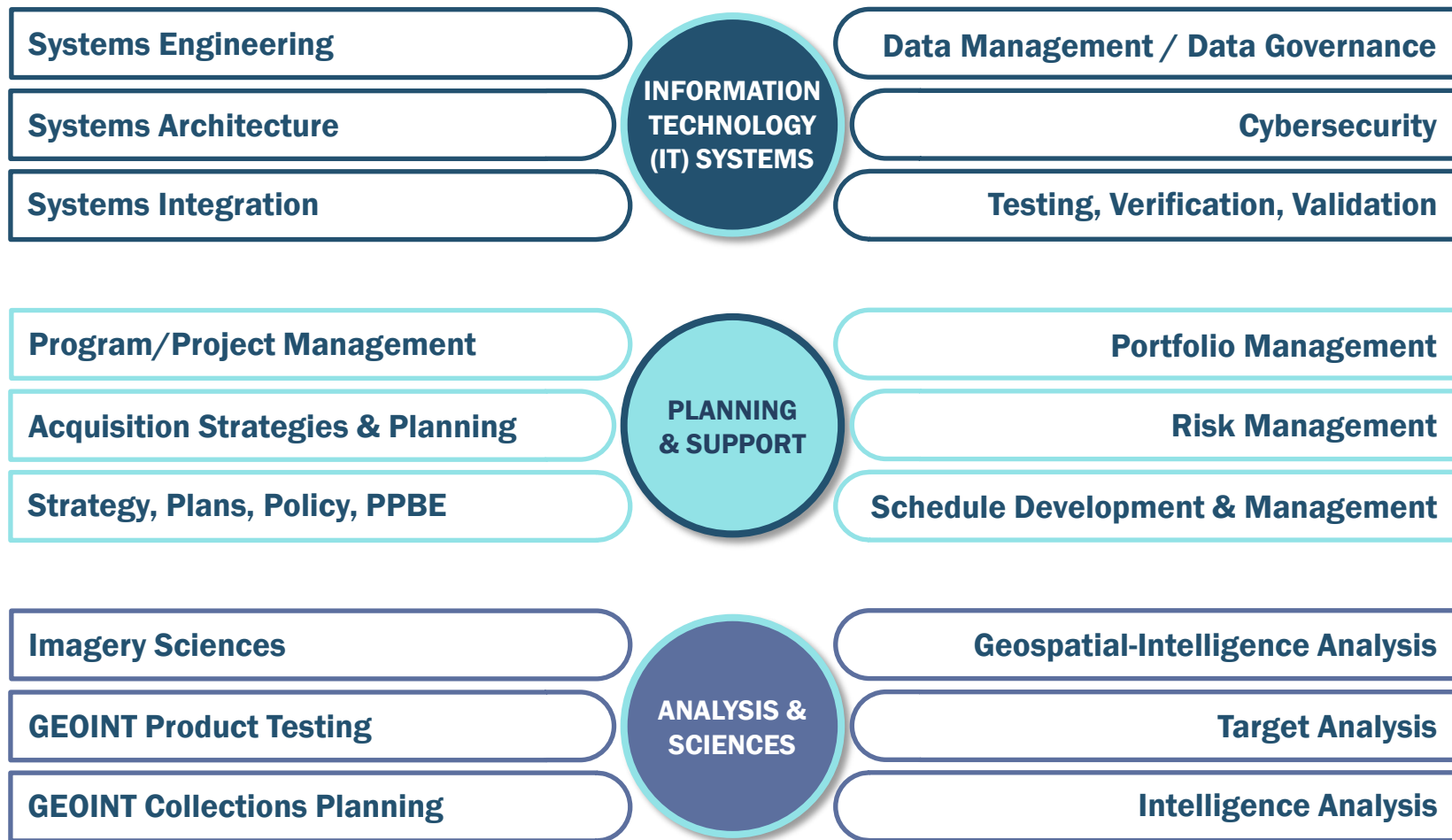 - ✓ GSA STARS III (47QTCB22D0329)

WHAT WE DO:
- ACQUISITIONS
- PROGRAM MANAGEMENT
- PORTFOLIO MANAGEMENT
- INTERNATIONAL PROGRAMS
- SYSTEMS ENGINEERING
- SYSTEMS INTEGRATION
- SYSTEMS ARCHITECTURE
- CYBER SECURITY
- INFORMATION SECURITY

CORE COMPETENCIES

INFORMATION TECHNOLOGY (IT) SYSTEMS

- Systems Engineering
- Systems Architecture
- Systems Integration
- Data Management / Data Governance
- Cybersecurity
- Testing, Verification, Validation

PLANNING & SUPPORT

- Program/Project Management
- Acquisition Strategies & Planning
- Strategy, Plans, Policy, PPBE
- Portfolio Management
- Risk Management
- Schedule Development & Management

ANALYSIS & SCIENCES

- Imagery Sciences
- GEOINT Product Testing
- GEOINT Collections Planning
- Geospatial-Intelligence Analysis
- Target Analysis
- Intelligence Analysis

QUICK LOOK

- TRIAEM supported the development of CISA CSD Annual Operating Plan for 2021 and 2022

- TRIAEM is currently supporting leadership in the development of architecture, strategy, management, and deployment of CSD's Host Logging Visibility efforts

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SERVICES – CYBERSECURITY: CONTINUOUS DIAGNOSTICS & MITIGATION (CDM)

- TRIAEM provides direct support to the DHS CISA CDM Program which enhances government network security through automated control testing and progress tracking.

- Our engineering and oversight support provides:
  - Services to implement sensors and dashboards in near-real time
  - Enables defenders to identify and mitigate flaws at network speed
  - Lowers operational risk and exploitation of government IT systems and networks

- Leading the development of Endpoint Detection and Response (EDR) Architecture Description and Required Operating Capabilities (ADROC) for CISA and the Federal Civilian Executive Branch (FCEB).
  - Coordinating engineering, analysis, and managements assets from across CISA Capability Development (CD), Capacity Building (CB/CDM), Threat Hunt (TH), Vulnerability Management (VM), and CSD

QUICK LOOK
Customer Overview

CISA
Capabilities Development Division (CD)

TRIAEM Provide Services

INFORMATION TECHNOLOGY (IT) SYSTEMS

PLANNING & SUPPORT

SERVICES – CYBERSECURITY: SYSTEM ENGINEERING & INTEGRATION (SE&I)

- TRIAEM provides support to the Cybersecurity and Infrastructure Security Agency (CISA) Capability Delivery (CD) Program which acquires, engineers, and provides the life cycle support for the capabilities needed to protect the federal ".gov" domain of civilian government networks and to collaborate with the private sector ".com" domain in order to increase the security of these critical networks.

- Assist in defining the technology infrastructure; creating high level functional requirements, providing traceability to those requirements and source documents; creating use cases that align to requirements and architectural designs; and mapping of the requirements to operational and system views.

QUICK LOOK
Customer Overview

CISA
Capabilities Development Division (CD)

TRIAEM Provide Services

INFORMATION TECHNOLOGY (IT) SYSTEMS

PLANNING & SUPPORT

SERVICES – SYSTEMS ENGINEERING & INTEGRATION

- Our Expert-level Systems Engineers lead engineering teams in requirements engineering, solutions engineering, scheduling, services development, integration, test, and evaluation across the National System of Geospatial-intelligence (NSG) and Allied System of Geospatial-intelligence (ASG) to ensure timely and accurate GEOINT.
    - Designed the high-level architecture to discover and retrieve Five-Eye data stores from a single search interface
    - Provided systems engineering support to multi-national program management office fielding solutions for the ASG
    - Provided solutions to share geospatial data, machine learning algorithms, and data visualizations with our allied partners
- Provide multi-national acquisition support
    - Authorship of statements of work
    - Technical evaluation of proposals
    - Formulation of negotiation positions

QUICK LOOK

Customer Overview

NGA

International Programs Management Office (TIP)

TRIAEM Provide Services

INFORMATION TECHNOLOGY (IT) SYSTEMS

PLANNING & SUPPORT

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SERVICES – SYSTEMS ENGINEERING & SCIENTIFIC ANALYSIS

- Provide Systems Engineering support to support the NGA Image Quality Utility and Assurance Office (NIQU), specifically within the persistence and dissemination business areas, to lead and facilitate National System for Geospatial Intelligence (NSG) system initialization, product quality and readiness testing and discrepancy reports (DRs) verification activities
  - Support NSG and Allied System for Geospatial Intelligence (ASG) product quality testing
  - Support to National Level Capabilities - Overhead Persistence Infrared (OPIR), ISpy, NSG Consolidated Library (NCL), Information Store (ISTORE), Global Service Proxy (GSP), GEOINT Data Transformation Services (GDTS), CURATOR, GEOINT Search and Retrieval (GSR)

- Provide Scientific software development for collection / scheduling / optimization algorithms and tools

- Support coding, debugging, troubleshooting, testing and documenting of geospatial software tools to automate processes

QUICK LOOK

Customer Overview

NGA
Image Quality Utility and Assurance Office (NIQU)

TRIAEM Provide Services

INFORMATION TECHNOLOGY (IT) SYSTEMS

PLANNING & SUPPORT

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SERVICES – DATA GOVERNANCE

- Supporting NGA's Chief Data Officer directly with data governance, plans, policy development, and technical advisor support

- Modernizing disparate Geospatial-Intelligence databases

- Providing data governance support for the enterprise as well as deployment of data services

- Execute data initiatives and develop data enterprise architecture or system components

- Providing functional experience with big data storage and analytics

- Providing functional experience with data transference between multiple security domains

QUICK LOOK

Customer Overview

NGA
Chief Data Officer (CDO)

TRIAEM Provide Services

INFORMATION TECHNOLOGY (IT) SYSTEMS

ANALYSIS & SCIENCES

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HIGHLIGHTS

- Experience ranging from entry level to over 35 years

- Education backgrounds ranging from BA/BS to PhDs

- Prior military service personnel with significant experience support Special Operations, deployed operations, homeland defense, coalition and unified commands

- Experience with multiple US agencies and their acquisition processes, architectures and security requirements

- We support non-developmental work (OCI-free)

QUICK LOOK

TRIAEM Awarded

2021
HIREVets.gov Platinum Medallion Award Recipient*

2022
Patriotic Employer Award – Department of Defense Employer Support of the Guard and Reserve

"The HIRE Vets Medallion Award is the only federal award recognizing exceptional achievement in veteran employment"

TRIAEM

CORPORATE POINT OF CONTACT

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