NYLA
TECHNOLOGY SOLUTIONS

CORPORATE OVERVIEW

Nyla Technology Solutions specializes in software systems development for the United States Intelligence Community and Department of Defense. We have a reputation for visionary thinking, innovative approaches, and an obsession with outcomes. Data Science, to include Artificial Intelligence / Machine Learning (AI/ML), is our forte. We work on a wide variety of AI architectures and problem sets from cybersecurity analytics to business intelligence. Our full stack software engineering practice focuses on big-data, cloud-based architectures using a continuous integration and continuous delivery (CI/CD) pipeline. We are also experts in the operational and end user monitoring needed to determine true mission effectiveness.

CORE COMPETENCIES

Data Science
- Artificial Intelligence & Machine Learning (AI/ML)
- Large Language Model & Natural Language Processing
- Synthetic Data Generation
- MLOps
- Data Visualizations & Business Intelligence
- Data Engineering & Data Flow
- Data Quality
- Compliance & Security (Data Access)
- Past performance with Intel & DoD

Software Engineering
- Analytics (MapReduce & Streaming)
- DevSecOps/Service Reliability Engineering (SRE)
- Continuous Integration/Continuous Development (CI/CD Pipeline)
- Agile Development
- Cloud-Native Architectures (C2S/ AWS)
- Prototype to Enterprise-Scale Solutions
- User Driven Development (UI/UX)

Enterprise Cybersecurity
- Custom and Behavioral Analytics
- Micro-service/Automated Architectures
- Metadata
- Malware/Content
- Strategy
- Cryptographic Modernization
- Mission Assurance
- Automating Cyber Network Operations (CNO)

DIFFERENTIATORS

Clearance

Top Secret
- Top Secret with Poly-cleared personnel
- 8(a), EDWOSB, and WOSB
- 20+ years of DoD/Intelligence cybersecurity architecture experience
- Accepts Credit and Government Purchase Cards

NAICS AND PCS CODES

NAICS Codes: **541511 Computer Systems Design and Related Services**, 541330, 541512, 541513, 541519, 541690, 541715, 541990, 561110 611420

PSC Codes: D302, R423, D318, R425, R413, D399, D310, D307, D324

8(a) STARS III
- 8(a) STARS III: 47QTCB22D0441
- The Best-in-Class 8(a) STARS III GWAC is a small business set-aside contract that provides flexible access to customized IT solutions from a large, diverse pool of 8(a) industry partners.

Program Manager: Shana Cosgrove | stars3@nyla.io

PRIME CONTRACTS
- GSA IT Schedule 70 (pending)
- HR Skilled Administrative Support (11.6 FTE)

CUSTOMERS