



# CAPABILITY STATEMENT

## Today's Solutions Tomorrow's Success

Onyx is a defense contractor with decades of combined experience in tactical networks, applications, and communication systems. Our experience spans software and system engineering, experimentation, research and development, integration and test, sustainment, data management and database design, analysis, and project management.

## DoD & ARMY TECHNICAL EXPERIENCE

- AFC / DEVCOM / C5ISR
  - Engineering and Systems Integration Directorate
- PEO C3N
  - PM NGC2
  - PM I2S
  - PM Mission Command
  - PM Tactical Radio
  - PM Tactical Network
- CECOM
  - Software Engineering Center
- ATEC Army Test and Evaluation Center
  - Army Evaluation Command (AEC)
- Intelligence and Security Command (INSCOM)
  - Data Capabilities Division

## AREAS OF SPECIALIZATION

- |  |  |  |
|--|--|--|
| • Principal-level Systems Engineering          | • Architecture Design                          | • Database Design & Data Modeling          |
| • Software Engineering                         | • Experiment Design                            | • C5ISR R&D, Experimentation & Integration |
| • Test & Integration                           | • Technical Documentation                      | • Program & Project Management             |
| • Data Collection & Big Data Analysis          | • Live Virtual & Constructive (LVC) Support    | • COMSEC (Communications Security)         |
| • PM Mission Command Applications              | • DevSecOps & Continuous Integration           | • Cyber Security                           |
| • Radio Frequency (RF) Engineering             | • Intelligence Systems Support and Integration |  |
| • Anti-Jamming & Emitter Detection             | • Tactical Radios                              |  |
| • Modeling & Simulation                        | • Mission Command Applications                 |  |
| • Virtualization, Containerization & Emulation |  |  |
| • Software Systems Architecture & Development  |  |  |

## SAMPLE PROJECT PORTFOLIO

- Predictive Intelligent Networks (PIN)
- Network Integration and Modernization (NIM/ITN)
- Project Convergence
- PM TN Warfighter Information Network (WIN-T) sustainment
- Tactical Radio Integration and Testing
- WIN-T Configuration Management
- Blue Force Tracking 2 (BFT2)
- Joint Battle Command-Platform (JBCP) Systems
- Mounted Mission Command Systems (MMCs)
- Development of Antenna Modeling & Performance Characterization
- Tactical Cyber Network Operations Unified Network Operations (TCNO UNO)
- Distributed Common Ground Systems-Army (DCGS-A)



### Industrial Professional Services

- Facility Security Officer (FSO) Services
- Personal Clearance Management (PCL)
- Facilities Clearance Management (FCL)



### COMPANY CODES

- NAICS: 541330. 541512
- DUNS: 78477639
- CAGE: 6RRS1

4 Gretchen Street, South Amboy, NJ 08879  
info@onyxdefense.com  
www.onyxdefense.com  
732-857-4539

