



CAPABILITY STATEMENT

COMPANY OVERVIEW

- Incorporated 24 August 2015
- Headquartered in Sterling, VA
- Core Competencies: Cyber Test and Evaluation, Vulnerability Assessment, Wireless Technologies, Cyber Exercises Support (PACOM, NTC, MUTC, Fort Dix)
- Formal Internship Program
- Clients Included DoD, NASA, Commercial
- Contract: AFRL ACT/ACT2 (sub.), GSA IT Schedule 70 (IT professional services, RVA SINS)
- Access to SCIF with TS/SCI Communications
- TS Facility Clearance

WHAT MAKES US DIFFERENT

We work intimately with clients from requirement analysis through event completion. Our familiarity with the End User Tactics, Techniques and Procedures (TTPs) and CONOPS are valuable assets allowing us to develop events that are catered directly to the client's statement of needs.

Our Centralized Data Analysis Platform (CDAP) cluster is built on various open source tools such as, Apache Storm/Nifi/Kafka, Elasticsearch, Hadoop, and Kibana.

- Record T&E and Training Event Data
- Regression Testing
- Sensors Include: BRO, YAF, Snort and SYSLOG
- Near Real Time Results & Analysis

Remote Instrumentation Node (RIN): This product runs on a small computer and placed near wireless IoT under test.

- Capture Wireless Traffic (Layer 2 & 3)
- Provide Wireless Traffic Generator
- Participate in Target-Space as Vulnerable Attack Surface
- Simulate Wireless Devices
- Record and Store Locally
- Stream Data to CDAP in Configurable Intervals

CORE COMPETENCIES

- Design, Build and Deploy Customized Mobile Cyber Ranges
- T&E and IV&V for Cyber Technologies
- Systems and Environment Hosting (Blue, Red, White and Gray Teams)
- Simulated Internet Protocols and Services
- Data Capture, Analysis and Customizable Visualization within Centralized Data Analysis Platform (CDAP)
- Share Capabilities and Infrastructure between User Community and other T&E Organizations
- Integrate Virtual and Physical Device & Environment
- COTS Products to move configurations between ranges
- Traffic Generation
- Attack, Defense and Orchestration
- Simulation of Various Gray Space Enclaves (Large Corp, Wifi Cafes, ICS, etc.)

FEATURED CLIENTS

- US Army
- AFRL
- DoD
- NASA

CODES & CERTIFICATIONS

- Small Business Certified
- We Accept Credit & Purchase Cards

- **NAICS Codes: 541330, 541511, 541512, 541513, 541519**
- **DUNS Number: 079978600**
- **CAGE Code: 7GLT3**
- **GSA70 Number: 47QTCA19D003M**

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CUSTOMIZABLE & MODERNIZED CYBER RANGE
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