#### "Head in the Cloud, Feet on the Ground"

# Capabilities Statement



JAVA/JVM LANGUAGES
C/C++
HTML/JAVASCRIPT
IOS & ANDROID
EMBEDDED SYSTEMS
DATA ALGORITHMS
VISUALIZATIONS
ANALYTICS
QRC/RAPID PROTOTYPING

DATA ALGORITHMS
ENTITY RESOLUTION
PREDICTIVE ANALYSIS
DATA FLOW DESIGN
CROSS SYSTEM DATA
EXCHANGE
DATA COMPLIANCE
ETL
SEARCH & DISCOVERY
DATA CORRELATION

HADOOP, ACCUMULO, HBASE, MAP/REDUCE, MARKLOGIC, MONGODB, GRAPH ANALYTICS, CLOUDERA CERTIFIED

LINUX/UNIX, MS WINDOWS,
SHELL SCRIPTING,
PERL, PYTHON, PUPPET,
AUTOMATION, PALANTIR,
INITIATE, TWISTER,
PROCESS ENGINEERING,
API DESIGN, AGILE/SCRUM,
COMPONENT ARCHITECTURE,
WEB SERVICE INTEGRATION,
REQUIREMENTS,
DOCUMENTATION

PENETRATION TESTING
SPLUNK
EMERGENCY RESPONSE
SITUATIONAL AWARENESS
MODELING/SIMULATION
CYBER ANALYTICS
DECISION SUPPORT, R & D

INFORMATION SYSTEMS
SECURITY ENGINEERS
& OFFICERS
DIACAP/ NISCAP

#### **Software Engineering**

Our signature offering is elite software engineering talent. Whiteboard's cleared engineers specialize in a wide array of programming languages and frameworks, leveraging COTS and GOTS libraries to solve problems across the DoD.

### O Data Architecture & Management

Our hard-won, well-documented prowess in the realm of data architecture and management comes from the involvement of our engineers at every step along the way, from ingestion to visualization. This uncommon expertise – which we put into practice every day – sets us at the forefront of DoD data analysis.

#### **Cloud Computing**

Whiteboard stands on the very edge of technology innovation, providing a variety of certified Big Data solutions, from rack and stack of cloud systems to advanced NOSQL analytic development.

## Systems Integration & Engineering

Our experts forge diverse components into holistic solutions. We offer SA's and integration specialists to keep systems optimized. Through close integration with the customer, we provide a full spectrum of service, from customer interface to component design.

## **Cyber Security**

Our involvement in cyber security bridges the full continuum – from development of systems to usage of forensics tools in penetration to red team/blue team exercises to operations center support.

## Information Security

We've helped achieve Certification and Accreditation for multiple systems across various DoD customers.