

# 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,  
CLUDERA 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.

## ★ 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.