



Intelligence and Security Solutions



...where knowledge | generates solutions

Intelligence and Security Solutions

Grounded in vast experience across the breadth of the Intelligence Community, from the Departments of Defense and Homeland Security to the business world, KGS Intelligence & Security Solutions provide the unique capabilities necessary to meet the nation's most demanding Intelligence, Data, Cyber, and Mission support challenges. KGS's analytical, cyber and staffing solutions can support the highest levels of national government as well as providing operational and tactical intelligence for US forces on land, sea and air.

KGS empowers our clients to do more with limited resources, utilizing methodologies that identify inefficiencies and provide effective, accurate and precise solutions that improve processes while reducing costs. We are committed to providing the best value for our government clients and taxpayers. KGS Intelligence and Security Solutions cover three focus-areas: Expert Analysis Solutions; Cyber and IT Solutions; and Intelligence and Cyber Staffing.



Expert Analysis Solutions

The KGS Difference

What makes the KGS approach unique is its rigorous focus on systematic scientific methods. Our analysis is auditable because it is evidence driven, not instinctual or anecdotal. Every link in the chain of supporting evidence can be examined. KGS assessments are repeatable and consistently reach the same conclusions. Clients, using KGS methodology, will also have the same findings. KGS results are irrefutable because our methodology confronts contrary data and alternative arguments head-on with analytical integrity, thorough research, and a structured approach to analysis. KGS-trained analysts research and evaluate all contradictory information and arguments along with the supporting data, using structured evidentiary methods to present and weigh them. KGS judgments and methodology are sound, transparent and proven, even if that judgment proves uncomfortable or inconvenient. The KGS Difference is backed-up by the guarantee of Data Confidence®, one of the trademark by-products of using structured analytical methods.

Analytical Support

KGS analytic support combines extensive expertise and proven scientific methods to deliver guaranteed accuracy in analytical judgment. Expert knowledge is essential to high quality insight and conclusion, but expert knowledge without knowledge of national security event phenomenology is not enough to achieve high accuracy and actionability. Moreover, the quality of data used by analysts provides the foundation for accurate assessments and effective warnings. KGS Data Confidence® principles and practices provide a proven approach to ensure the data used by analysts is always reliable, secure and available.

Expert assessments tend to be peculiar to the expert; meaning they are idiosyncratic, sometimes zany, invariably anecdotal and their inferential reasoning process cannot be taught to new analysts. The KGS scientific approach to Intelligence analysis frees organizations from the drawbacks of personal interpretation because it is structured and systematic. It can be repeated over and over in countless venues, in business or government. It can be taught. When combined with Data Confidence foundational practices, KGS provides a powerful integration of collection and analysis that delivers consistent, repeatable, accurate assessments for any type of Intelligence challenge. Analytical Support services include:

- All-Source
- Strategic Warning
- Force Sizing and Disposition (Order of Battle)
- GEOINT/MASINT
- SIGINT/HUMINT
- OSINT (Open Source)
- Financial
- Collection Management/ISR

Analytic Training

No analysis support package is complete without a full set of education and training materials. Backing up KGS's impressive analytical skills is a suite of education and training short courses developed by the founder of NightWatch.

- Introduction to Analysis
- Strategic Warning
- Fundamental Analysis
- Interrogation/Debriefing Analysis
- Advanced Tips and Techniques
- Intelligence as Evidence
- Threat Finance

NightWatch

NightWatch is an internationally acclaimed nightly newsletter that tracks and assesses threats to US national security. Its edgy, executive style is unlike any other product of its kind. The newsletter is based on expert analysis of open-source information. NightWatch's seasoned commentary pieces together threads of multiple global occurrences and their political implications.

The NightWatch archive on kforcegov.com includes exclusive, fully-indexed editions. In about two pages, it's the perfect way to get caught up on what's happening around the world with insights provided by a career intelligence analyst.

Common Operational Picture (COP) Solutions

KGS COP solutions provide an out-of-the-box (yet easily customizable) solution to merge and compare data from disparate sources for any type of data. With powerful predictive analytics and data visualization capabilities, COP solutions allow customers to baseline existing infrastructure, identify capability "gaps", highlight data anomalies, provide situational awareness, assess emerging technologies, and facilitate the adoption of information management technologies that span critical areas. KGS solutions improve the reliability and availability of data, strengthen analyses and improve critical decision making.

Tactical Support

In Afghanistan, KGS associates are on the front-lines providing operational intelligence support to troops on the ground. Specializing in All-Source Intelligence, SIGINT, HUMINT, IT and Collections Management, these dedicated professionals provide our Armed Forces with critical organic intelligence with reach-back to the Intelligence Community, supporting both Force Protection as well as the commanders' operational, tactical, and information-sharing requirements.

Intelligence Planning

Competent intelligence planning encompasses two primary areas: Intelligence functional planning, which provides the reliable intelligence architecture to support operations; and intelligence substantive support for strategic, operational, and tactical planning.

KGS associates possess direct experience in both Intelligence Planning and Intelligence Operations; working real-world problems for, and in collaboration with, today's government and military leaders. Our experience within the Intelligence Community includes education, doctrine and policy support spanning the Pentagon, Theater & Functional Combatant Command, and Navy & Marine Corps Intelligence. KGS delivers unparalleled intelligence support which directly effects strategic decision-making in theater as well as for policy development.

Cyber and IT Solutions

Cyber Operations & Information Assurance

KGS provides scalable network management and information assurance solutions to support a wide range of environments – from local networks to enterprises with over 250,000 users. KGS solutions enable clients to reduce costs, improve efficiencies, and deliver higher quality IT and communications services across the enterprise. Service offerings include:

- Information Security
- Configuration Management
- Cyber Forensics Support
- Business Intelligence Solutions
- Certification and Accreditation (C&A)
- Network Security Assessments
- Secure Network Operations
- Enterprise Messaging
- Operational and Security Training
- Secure Video Teleconference Solutions
- Enterprise Infrastructure

Cyber Forensics

Proactive Forensics is a unique KGS difference that provides an array of customer cyber services to get in front of potential threats to cyber systems. This involves leveraging several existing technologies to prevent security events before they happen. The KGS Proactive Forensics approach of enhanced security through continuous external monitoring and analysis enables our customers to neutralize threats in cyberspace and to exploit our adversary's weaknesses. When combined with KGS real-time and audit trail offerings, full-spectrum Cyber Confidence is achievable.

Intelligence and Cyber Staffing Solutions

As demand for skilled, experienced and cleared intelligence and cyber professionals grows, confidence in the ability to recruit, hire, place and retain these personnel has become critical. KGS provides an unmatched capability to put the right people in the right job at the right time, backed up with KGS dedication to client success.

KGS leverages the resources of its parent company, Kforce, Inc. to provide unparalleled professional staffing capability to meet our clients' long-term and emergent manpower requirements. With 67 offices nationwide, a database of more than 2.5 million resumes, and an extensive network of 1900 staffing specialists, Kforce's Federal Staffing Center leads the industry in government integrator recruiting and staffing.

The Data Confidence® Difference

Intelligence organizations face critical decisions on a daily basis. To navigate the complexities of those decisions, leaders rely on accurate, available data to effectively analyze situations and determine appropriate courses of action. If information is unavailable or the data presented is inaccurate, critical actions can be delayed, ineffective, or expose organizations and individuals to unnecessary risk. KGS Data Confidence® solutions helps organizations establish the right mix of people, processes and technology to improve how they create, capture, manage, store, and share information to deliver actionable data.

KGS provides solutions and services in each of four key data management and maturity improvement disciplines to help clients meet mission objectives, reduce risk and minimize costs. Data Confidence solutions help deliver actionable information: the measurable certainty that critical data is accurate, available, secure, and sharable. KGS Data Confidence solutions include:

<p>GOVERN</p> <ul style="list-style-type: none">• Establishing Accountability & Responsibility for Managing Data• Developing and Enforcing Policy• Facilitating Data Stewardship• Data Conversion and Migration Strategies• Governance Touch Points in Key Decision Processes	<p>ARCHITECT</p> <ul style="list-style-type: none">• Enterprise Vocabularies• Enterprise Conceptual and Logical Data Models• Comprehensive Business Glossary• Information Flow Models• Information Security Categorization• Data Service Models and Registry• Enterprise Strategic Data Plan• Data Architecture Transformation Planning and Execution• Master Data Management Artifacts
<p>ASSURE</p> <ul style="list-style-type: none">• Data Quality Assurance Program Support• Data Cleansing• Data Security Planning and Protections• Data Privacy Planning and Protections	<p>SHARE</p> <ul style="list-style-type: none">• Guidance to Leverage Sharing Frameworks such as NIEM, NHIN and JC3IEDM• Information Exchange Packages and Mechanisms• Metadata Registries• Data Asset Repositories• Shared Data Services

Research and Development Solutions

KGS delivers expertise in systems engineering, human factors engineering, cognitive systems engineering and biopsychology system applications. KGS R & D has distinguished itself in the areas of remote sensing, intelligence, medical simulation, physiological research, chemical/biological warfare countermeasures and weapons systems.

KGS offers contract research and development solutions that advance science and engineering as well as develop new products to solve complex challenges. Some examples include:

- Cognitive Systems Engineering and Artificial Intelligence for Intelligence Analysts, Image Interpreters, MASINT Analysts and Missile Defense Operators
- Trauma Training Simulators for military medical personnel
- Anthropomorphic Test Devices for Lethal and Non-Lethal Weapons
- Tools for Coordinating Ballistic Missile Defense Sensors and Operations
- ISR Phenomenology
- Remote Sensing
- System Engineering

KGS creates and implements enduring solutions to resolve our client's most complex challenges. The Research and Development division engineers and builds breakthrough solutions that advance science and engineering, turning ideas to solve problems into fully operational technologies and products that achieve mission objectives.



2750 Prosperity Ave, Suite 300 | Fairfax, VA 22031

1-800-200-7465

www.kforcegov.com