



Department of Defense Solutions



...where knowledge | generates solutions

Department of Defense Solutions

The KGS Department of Defense Solutions team offers expert business and IT Services that measurably improve organizational efficiency and effectiveness that lead directly to successful completion of mission objectives. KGS brings proven approaches and an impressive record of success working in partnership with the DoD to overcome IT, financial, business process, data, logistics, policy and knowledge management challenges.



Cyber Operations and 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 Defense clients to reduce costs, improve efficiencies, and deliver higher quality IT and communications services across the enterprise. Service offerings include:

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

Technology Engineering and Management

KGS works closely with Defense customers to provide innovative enterprise technology solutions that solve complex communication and data processing challenges. KGS solutions deliver improved efficiency through automation, knowledge and reporting - covering a full range of enterprise technology needs. Service offerings include:

- Enterprise Architecture
- Service Oriented Architecture
- Software Engineering and Analysis
- Change & Configuration Management
- Web Services Support
- Systems Engineering
- Electronic Data Interchange (EDI)
- Documentation Management System Support
- Cloud Computing
- Virtualization

Healthcare Informatics

The KGS Healthcare Informatics team has a long track record of providing critical system support to its federal, state and local government clients where “zero defect” software is a mission requirement. KGS service offerings cover a broad range of healthcare technology solutions, including:

- Software Development
- Communication Support
- Medical Terminology Services
- HIPAA/HITECH Compliance
- System and Database Administration
- Network Engineering

The Data Confidence® Difference

Information plays a critical role to our nation's defense. With today's requirements to make information accessible to the public, data stewards are held accountable to their task. In addition, the Department of Defense's focused modernization effort relies upon secure, seamless, flexible data to better serve citizens and achieve mission objectives.

KGS provides solutions and services in each of four data management core processes: Architect, Assure, Share, and Govern to help clients meet mission objectives, reduce risk and minimize costs. Data Confidence solutions deliver actionable information and provide the measurable certainty that critical data is accurate, available, secure, and sharable for faster, better decision making.

Intelligence and Security Solutions

Grounded in vast experience across the breadth of the Intelligence Community, KGS Intelligence and Security Solutions provide the unique capabilities necessary to meet the Department of Defense'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. Service offerings include:

- Analytical Support
- Analytical Training
- Open Source Analysis
- Operational and Tactical Support
- Intelligence Planning
- Information Technology Common Operating Picture (IT COP)

Research and Development Solutions

From radar technologies to trauma care simulators, missile defense to artificial intelligence, the expert staff at KGS provides unparalleled technical support to the unique requirements of Department of Defense Research and Development programs. Service offerings include:

- Human Factors Engineering
- Systems Engineering
- Subject Matter Expertise
- Biopsychology Systems

Financial Management and Accounting Services

KGS financial management and accounting solutions support all aspects of federal financial management - including financial systems support. KGS helps Defense customers achieve compliance (including audit readiness and transparency through financial reporting that have resulted in 6 unqualified clean audit opinions); improve their financial position through effective resource management; and gain confidence in their financial data.

Department of Defense Customer Examples:

USAF Integrated Network Operations & Security Center (INOSC)

KGS provides operation, security, management, administration and help desk support for the INOSC-E which provides services for 250,000 users in 104 physical locations over 160,000 classified/unclassified systems. KGS associates are subject matter experts on all of the core technology requirements for Langley AFB, Randolph AFB and Peterson AFB.

Defense Logistics Agency (DLA)

KGS supported a massive Business Transformation effort involving 22,000 DLA employees, 600 Integrated Process Team Staff, 500 depots and 13 divisions. KGS provided governance of the program and supported all project components.

In addition, KGS provides technical support services for the migration of Information Technology (IT) applications supporting DLA Business Systems Modernization (BSM) Initiatives. KGS provides expertise for software development and sustainment, data administration, configuration management, database management, risk management, software process improvement, information assurance, and acquisition support. KGS provides the DLA with coordination and implementation of system software changes at various DLA distribution sites, including OCONUS locations.

USAF Air Combat Command (ACC)

KGS developed a process for the Comptroller called Systems Access Tracker using Microsoft InfoPath in combination with SharePoint services to manage system access changes. During the Unit Compliance Inspection, this initiative was identified and endorsed by the ACC Inspector General as an Air Force Best Practice.

DoD Forensic Toxicology Drug Testing Lab (FTDTL)

KGS developed the Drug Testing Program (DTP), a PC-based system used worldwide by more than 30,000 DoD units to conduct random drug testing. The system was designed, implemented, and maintained through a secure iFTDL Web Portal and boasts more than 7,500 global users.

Defense Intelligence Agency (DIA)

KGS conducted market research, developed concepts of operations, determined requirements and developed prototypes to evaluate tools. DIA has since adopted an Information Technology (IT) Common Operational Picture (COP) to ensure a complete view of its enterprise complete with “actionable” performance metrics including real time data accuracy assessments. The KGS IT COP delivers improved responsiveness and informed IT investment decision making.

