

C4ISR Solutions

Comprehensive Life Cycle Support

KBRwyle's Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) expertise is relied upon by numerous U.S. defense and civilian agency customers. We help our customers face challenges that include:

- Emerging threats which reinforce the need for more intelligence
- Evolving and progressively sophisticated threats that come from all domains – space, land, air, maritime and cyber
- Increasing volumes of data that can slow the “data to decision” cycle
- Expanding numbers of systems that add complexity to information sharing
- Securing the fusion of cross domain data and addressing cyber vulnerabilities

We develop and implement C4ISR solutions that offer customers proven ways to meet these challenges. Our focus includes:

- Providing our customers with a comprehensive C4ISR picture by combining command and control (operations) and ISR (intelligence) systems
- Developing new ways to integrate and augment current systems with more advanced technologies to increase the accuracy, comprehensiveness, and cybersecurity of intelligence

Areas of KBRwyle Expertise

- Systems architecture
- Systems engineering
- System of Systems (SoS) development
- Agile development
- Data analysis and algorithm development
- Configuration management
- Cybersecurity/Cyber resiliency
- Secure test and evaluation
- Program lifecycle support
- Reliability, Maintainability, Quality, Supportability, and Interoperability (RMQSI)
- Prognostics-based logistics
- Integration and installation of land, air, sea, and space systems



KBRwyle Advantages

- Supports C4ISR in all U.S. service branches and engaged in multi-service programs
- Expertise in Systems of Systems (SoS) inter-service platform coordination
- Maintains secure facilities including test ranges, lab, and secure spaces located near customer sites
- Provides design-to-build systems development
- Supports Rapid Technology Insertion
- Provides full lifecycle support
- Certified ISO 9001, ISO 14001; OHSAS 18001; AS9100
- Approved Government Flight Representative (GFR) DCMA8210 compliant flight operations for airborne ISR system development and test
- Accessible through a variety of government-wide and agency-specific contract vehicles

