

Supporting critical
around-the-clock missions

Intelligence, Surveillance and Reconnaissance Analytic Solutions

baesystems.com

BAE Systems delivers unique intelligence, surveillance and reconnaissance (ISR) mission solutions from sensor research and development through mission operations and deployment. As ISR requirements continue to grow, BAE Systems offers analytic solutions to meet the demand for multi-intelligence-disciplined analysts, technicians, scientists, and IT professionals to support our nation's most critical around-the-clock missions.

Full-Motion Video Analysis

BAE Systems is the leading provider of full-motion video (FMV) analytic services to the intelligence community with more than 500 personnel working 24 hours a day, supporting our nation's most dynamic and diverse ISR missions. For more than 10 years, our personnel have been at the forefront of FMV analysis, tradecraft development, training, collection management, mission management, support to targeting, and customer consulting.

Research and Development to Operations

BAE Systems ranks among the top 10 prime contractors to the U.S. Department of Defense and is uniquely positioned to provide customers with consulting services from early concept development to engineering and system deployment. From sensor and platform development to processing, exploitation and dissemination, we leverage our expertise in every facet of ISR to meet the mission needs of our customers.

About Us

BAE Systems, Inc. and its 33,600 people are part of a global defense, aerospace and security company with 85,800 employees worldwide. We deliver products and services for air, land, sea and space, as well as advanced electronics, security, information technology solutions, and customer support and services. Our dedication shows in everything we create and deliver—from advanced electronic systems to cyber operations and intelligence analysis, from combat vehicles to naval weapons, and from ship maintenance and modernization to vehicle upgrades and services. We push the limits of possibility to provide a critical advantage to our customers where it counts.



Space-based and Airborne Remote Sensing

BAE Systems is on the cutting edge of emerging real-time remote sensing, providing real-time remote sensing for commercial and military customers with layered GEOINT analysis. We provide airborne hyperspectral analysis for change, anomaly and material detection; material identification; terrain categorization and detailed mapping products to support diverse missions such as counter-terrorism, counter-IED and counter-proliferation, material identification, terrain categorization, synthetic aperture radar (SAR), and detailed mapping products. We also provide analysis, engineering, and collection management for Wide Area Airborne Surveillance (WAAS) sensors. End-to-end support of these sensors affords customers a broader view of their space and increases the forensic data footprint.

Ground Moving Target Indicator Analysis

BAE Systems is the primary defense contractor providing direct operational support and exploitation of the Vehicle and Dismount Exploitation Radar (VADER) utilizing the BAE Systems developed hardware/software — VADER Exploitation Ground Stations. Our personnel supported the system's development since its initial deployment, from engineering through its current deployment. BAE Systems provides real-time sensor operations, as well as analysis of moving target indicator data for real time collections in support of operations.

Deployed ISR Analysis

BAE Systems' numerous deployed ISR programs support active overseas contingency operations. Our personnel provide forward support to the end-user with the intelligence and mission-support they need.

Hyperspectral

BAE Systems is the technology leader in the collection and analysis of hyperspectral data for material detection and analysis. Through development of new technological capabilities in hyperspectral imaging and integrating such data with the latest intelligence analysis techniques, our team has pushed the boundaries of ISR collection, data processing, and analysis of intelligence collected from this unique imaging capability. In addition to sensor technology, BAE Systems trains and deploys a cadre of intelligence professionals to provide first and second-phase intelligence analysis and system support both overseas and from the United States.

BAE Systems, Inc.
Intelligence & Security

For more information contact
www.boesystems.com/intel

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