Intelligence & Spectrum Warfare

Exposing complex threats and protecting our national security

Drawing from over 45 years of experience with the Intelligence Community, Dynetics’ comprehensive understanding of threat systems is unparalleled. Dynetics’ experience supporting the Intelligence Community centers around expert assessments of foreign technology and foreign weapon systems to characterize and quantify threat system capabilities, vulnerabilities, and limitations. As an integrated industry leader, Dynetics analyzes weapons systems intelligence through three distinct areas:

**Scientific and Technical Intelligence (S&TI) Analysis** We strive to be the premier provider of analytical services to S&TI production centers- this starts with our employees. Our experts are skilled in processing and analyzing all types of intelligence data, including:
- Electronic intelligence (ELINT)
- Foreign instrumentation signals intelligence (FISINT)
- Human intelligence (HUMINT)
- Imagery intelligence (IMINT)
- Measurement and signatures intelligence (MASINT)
- Open source intelligence (OSINT)

**Electronic Warfare (EW)** Dynetics supports the design, development, and testing of EW techniques and equipment through work with the Intelligence Community, service labs and operational elements. Under our integrated planning phases, we are able to:
- characterize performance of threat weapon systems
- reveal threat system vulnerabilities
- provide realistic threat systems responses to support EA technique development
- provide realistic jammer waveforms and models to support EP system development

**Intelligence, Surveillance, and Reconnaissance (ISR) systems** Dynetics develops custom ISR products to meet specific mission needs. As threat systems evolve, Dynetics works closely with customers to develop conceptual sensor designs than gather data in the desired part of the spectrum. Under our ISR work, we have the capabilities to perform:
- System Design and Development
- Deployment and Operations
- Analysis and Reporting
Innovating Unique Capabilities Since 1974

At Dynetics, we help customers accomplish complex, high-value missions. By combining the capabilities of a large business with the responsiveness of a small business, Dynetics put in place extensive R&D capabilities and deep technical expertise in systems engineering, systems analysis, modeling and simulation, cyber, software development, rapid prototyping, test and evaluation, manufacturing, integration, and operations. Using our considerable engineering, scientific, and other technical resources, we help customers identify, analyze, and respond to complex threats to their missions.

FOR MORE INFORMATION
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