

ITT Exelis, a diversified, top-tier global aerospace, defense and information solutions company, is a leader in sensing and surveillance, navigation, electronic warfare, networked communications, air traffic management, information systems, and cyber security. Our company has a 50 year legacy of innovation and technology expertise, partnering with customers worldwide to deliver mission-critical products and services. Organizationally, Exelis is structured into four business divisions: Electronic Systems, Geospatial Systems, Information Systems, and Mission Systems.



*Formerly ITT Defense, on October 31, 2011 Exelis became an independent, publicly traded company. Comprised of four divisions, Exelis is more streamlined; facilitating and increasing focus on anticipating, reacting and responding to customer's evolving needs. Our Program Manager (PM) can Leverage Resources and Expertise across Four Divisions*

In the early-2000's, Exelis began a multi-year investment in new business and technical innovations to adapt the rigors processes and tools from space to apply to airborne ISR applications. Specifically, our investments were aligned to address new emerging and most-difficult ISR threats, achieved by multi-INT solutions in either quick-reaction or standard acquisition delivery models.

Exelis has demonstrated the benefits of this investment to our customers seeking solutions to satisfy Persistent Surveillance ISR missions. In 2006, we began a focused effort through practical design and experiments using commercially-available, yet robust sensor components. This approach was a significant departure from our legacy – which often required “clean sheet” designs for space applications. Our practical experience, performed in both laboratory and airborne flight demonstrations, leveraged the rigorous modeling and design tools we incorporated for space-systems; which is unique to Exelis. Over the past several years, we continued to mature our capability and demonstrated a superior airborne sensor solution to satisfy the Wide Area Persistent Surveillance objectives of the U.S. Air Force Gorgon Stare Increment 1 program, deployed operationally to Operation Enduring Freedom (OEF) on a MQ-9 Reaper UAS. The system has seen more than 6000+ hours of successful operation with exceeding 95%+ availability/mission uptime.

Continuing our investment and dedication to solving multi-INT solutions Exelis recently acquired Space Computer Corporation (SCC). SCC specializes in solving information-processing problems associated with advanced sensor systems. This work extends from phenomenology investigation, algorithm development, and data analysis to the development of high-performance processing systems. SCC has become a recognized leader in the development and analysis of sensor data processing algorithms, and airborne solutions.

Our current investment activities also include;

- Developing the WAAS program's next generation wide-area sensor payload
- Delivering our integrated Hyperspectral Blue Heron turreted system for customers who need to identify, geolocate materials and fumes associated with explosives
- Delivering Real Time Processing Systems that deliver improved advanced geospatial intelligence

We are focused on ensuring that the needs of our customers are met in an affordable and timely manner. This includes delivery capabilities through flexible business and acquisition models. The Exelis Vigilant Stare offering is an example of this. Vigilant Stare is a Fee-for-Service Persistent ISR system that delivers Wide area, Day/Night Geospatial intelligence to our users for multiple domestic applications to include border monitoring and security, port security, and disaster recovery activities.

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