# Dynetics A Leidos Company

Designing and building complex systems for the future

www.dynetics.com

We are a company of commitment, capability, curiosity, and character. Excellence and high ethical standards mean everything to us at Dynetics.



# The Dynetics Difference

**At Dynetics,** our history of technical excellence is built on a foundation of innovation and integrity. Our mission is to deliver superior quality, high-technology products and services ethically, responsively, and cost-effectively—a mission we take seriously. All Dynetics employees make a commitment to continuing this legacy, united by the drive to provide cutting-edge capabilities for our customers.



At Dynetics, we enjoy our work. We enjoy each other. We enjoy doing more for our customers. That is the Dynetics difference.

## Dynetics Strategic Business Areas



#### **Automotive**

- Automotive electrical diagnostic systems and engineering diagnostic tools
- Vehicle data loggers
- R&D, engineering, validation, manufacturing, and service support for commercial vehicles



#### **Cyber & IT Solutions**

- Mission focused tools and services
- Cyber Risk Management Solutions
- Managed IT Solutions



# **GroundAware® Surveillance**

- Critical infrastructure security
- Low cost long- & shortrange detection with real-time classification of targets
- Integration with existing systems
- Lifecycle & support warranty



#### Intelligence

- Scientific and technical intelligence analysis
- Electronic warfare
- Intelligence, surveillance, and reconnaissance systems



### **Radars and Sensors**

- Advanced radar signal processing
- Foreign weapon systems analysis
- Intelligence, surveillance, & reconnaissance
- Reconnaissance, surveillance, & target acquisition (RSTA)



#### **Space Solutions**

- Propulsion systems
- Mechanical and propulsion testing
- Small satellite development
- System integration & assembly
- Mission design & vehicle sizing
- Vehicle structure design and manufacturing



#### Strike Systems

- Warhead design & development
- Collaborative autonomy
- Rapid prototyping
- Enhanced end-to-end system development, including SGM and Gremlins



#### **Unmanned Systems**

- Hardware, software, and payload integration
- Flight test operations & support
- Counter-UAS



#### **Weapons Technology**

- Warhead fuzing design, analysis and testing
- Avionics solutions
- Test and training solutions



#### **Hypersonics**

- Glide vehicle prototyping
- Complex, classified manufacturing and assembly
- LRHW ground platform development



#### **Directed Energy**

- Design and integration of laser weapon systems
- Advanced radar development
- Prime power generation

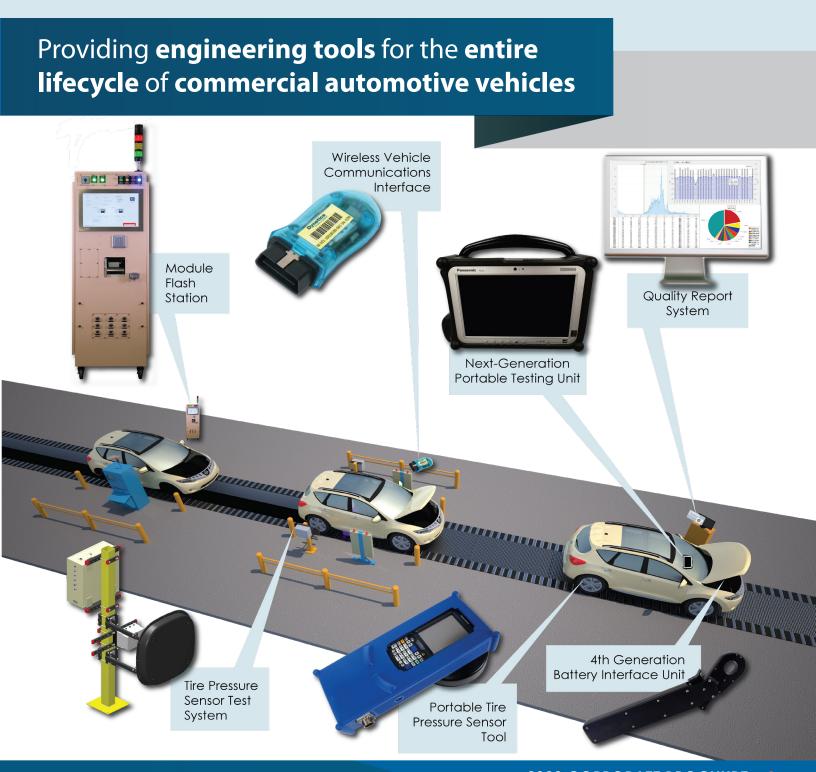


## Advanced Manufacturing

- Electrical manufacturing
- Specialty machined parts and manufacturing



Dynetics offers experience in the design, production, support, and repair of commercial automotive electrical diagnostic systems, engineering diagnostic tools, and vehicle data loggers. Our engineers have a deep understanding of how vehicles are engineered, enabling us to design and deliver several accurate, reliable systems. Today, we are the plant floor configuration and test system partner of choice at assembly plants, engineering technical centers, and proving grounds around the world. We are located on six continents, in 14 nations, and in more than 60 factories.



Dynetics provides unmatched full-spectrum cyber and IT solutions to support the offensive and defensive efforts of our defense, intelligence, and commercial customers. We have built a reputation as a leader and trusted advisor in cyber services from enterprise information technology networks to modern weapons systems. Our solutions include mission-focused tools and services, cyber risk management solutions, and managed information technology services.



# Offering end-to-end cyber capabilities

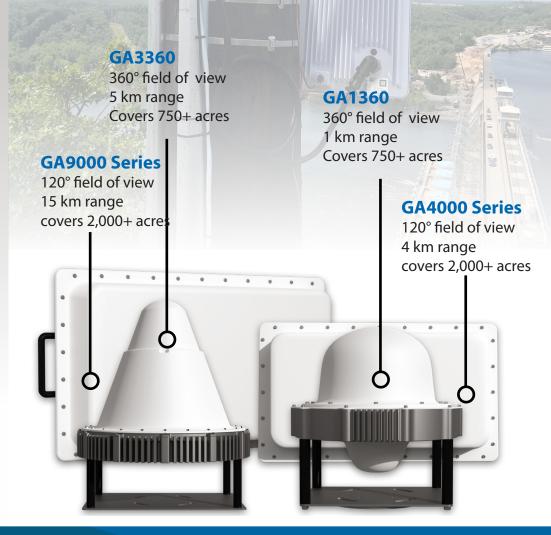


# Protecting critical infrastructure and perimeter security

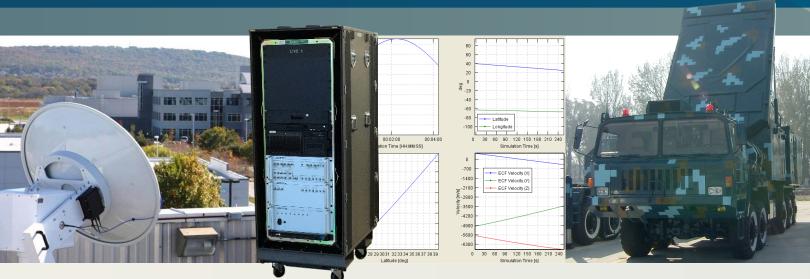
#### Overall specifications:

- Architecture: simultaneous multiple beams
- Range resolution: 10 m
- Minimum detectable velocity: 0.5 m/second
- Frequency: Software defined within S-band
- Selectable frequency sub-bands: 10
- Web-based, iOS/Androidcompatible
- 4 Hz software-defined update rate
- Email/SMS text alerting
- User-defined alarm and ignore zones
- Wired or wireless connectivity
- Remotely administrable

**GroundAware** is a family of advanced, affordable, and reconfigurable surveillance sensors that makes it easier and more affordable than ever monitor extensive perimeters and sensitive areas. Built on next-generation radar technology, the digital beaming pulse sensors detect intrusions in real time and instantaneously generate and share actionable data on potential threats. There are two surveillance systems for both long- and short-range detection. GroundAware is fully configurable, easy to integrate with other systems, and can be used in different locations.

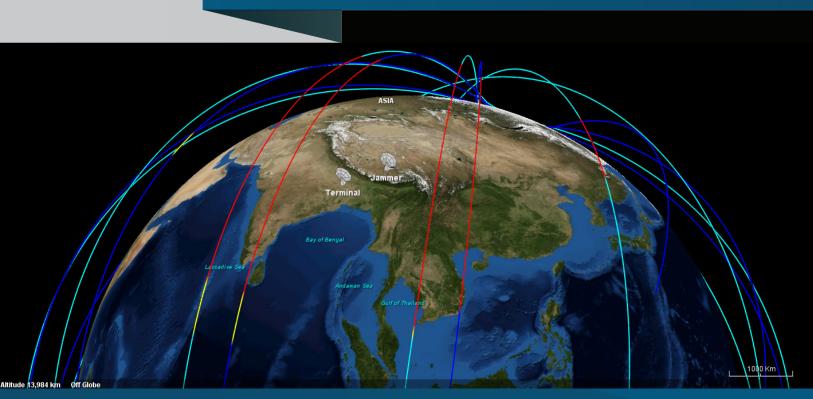






Dynetics' experience supporting the Intelligence Community centers around expert assessments of foreign technology and foreign weapon systems to characterize and quantify threat system capabilities, vulnerabilities, and limitations. We analyze weapons systems intelligence through three distinct areas: scientific and technical intelligence; electronic warfare; and intelligence, surveillance, and reconnaissance systems. Not only are we able to develop finished intelligence about a wide-ranging class of foreign systems, but we have developed and deployed solutions that are capable of preventing, disrupting and defeating enemy attacks.

# Exposing complex **threats** and **protecting** our national security



From concept development to system integration, to design and testing of radar and sensor components, we have made this core to our business since the company's inception. We support radars and sensors worldwide, including land- and sea-based radars and sensors as well as satellites. In addition, Dynetics supports extensive efforts in the analysis and development of seekers and signatures.

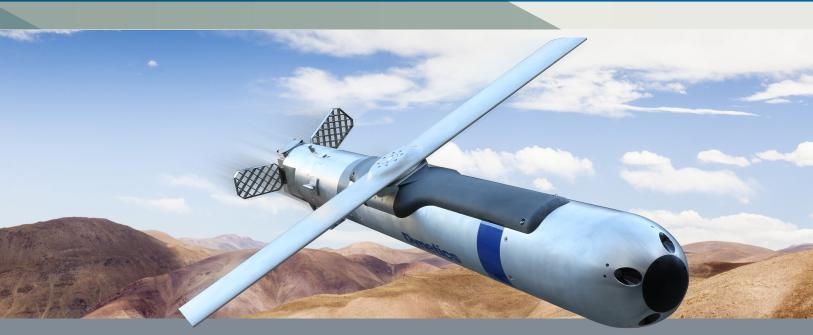
# Providing **advanced** solutions to **enhance** the **efficiency** of radar systems and subsystems



Our engineers provide flexible flight hardware development from low-cost prototypes through complete humanrated solutions. Our expertise in design, analysis, systems engineering, integration, manufacturing, and test provides our customers with full-spectrum support to meet our customer's ever-increasing demands. We have proven history as a prime contractor for NASA, Department of Defense, and commercial customers—to include the prime contractor for NASA's Space Launch System rocket Universal Stage Adapter. To expand our footprint, we built an aerospace structures complex in Decatur, Alabama.

# Powering innovative, responsive, and affordable solutions from subcomponents to full system



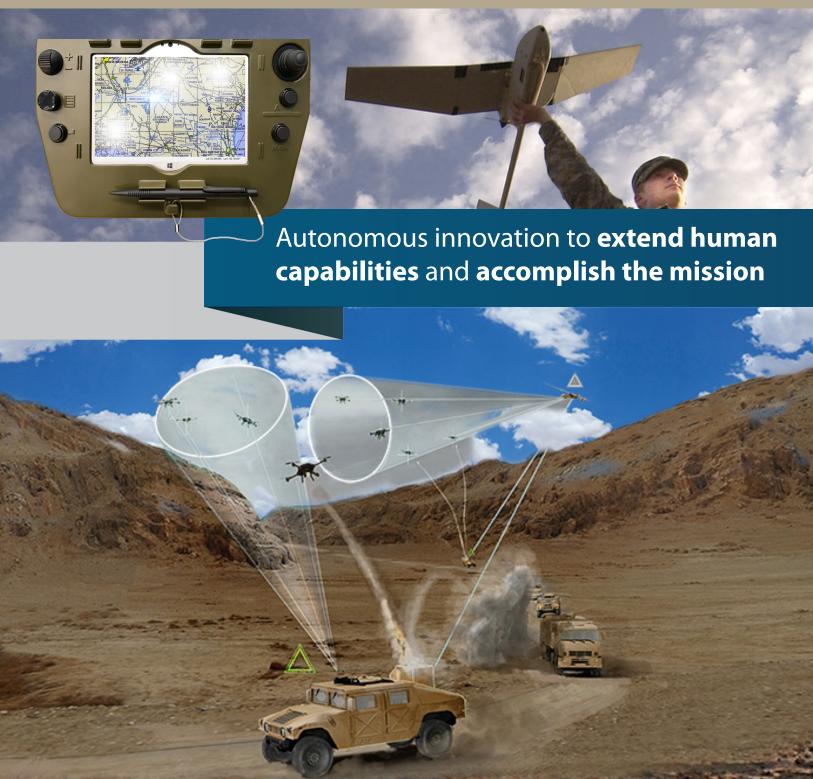


Dynetics is leading the way in developing advanced weapons to support our warfighters and defend the nation. We are leveraging our decades-worth of weapon systems engineering and manufacturing capabilities to develop weapon systems that are essential, effective, flexible, and low-cost. Our products and capabilities provide end-to-end support for military systems. Our Small Glide Munition and Gremlins architecture are enhanced capabilities that will be benefit agencies for years to come.

# Designing and building **next-generation** strike systems for **today's** warfighter

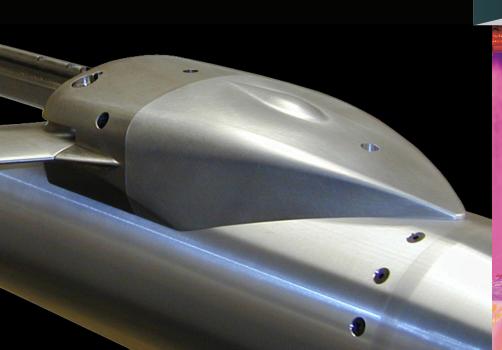


At Dynetics, we have combined our strong foundation in unmanned technologies with a special focus on autonomous systems, acting as a force multiplier to enable our customers to extend their human capabilities to better accomplish their missions. Our team brings together the expertise, equipment, and processes needed to provide full-spectrum engineering support, high-tech payload integration and testing, real-time data services, and complex flight operations. We are also on the forefront of counter-UAS security.



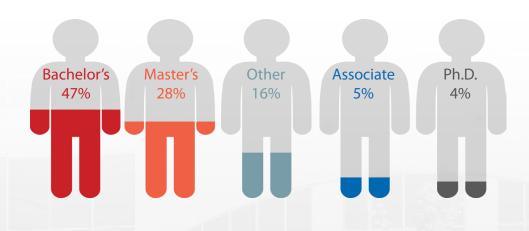
Dynetics has been a trusted partner to Department of Defense agencies and contractors in undertaking many of the most challenging scientific and engineering problems. This experience has established Dynetics as a leader in weapons systems research and development. Our comprehensive services include warhead development, avionics solutions, test and training solutions, electrical manufacturing, and specialty machined parts and manufacturing.







## **Employee Education**



# **Employee Experience (Years)**

0 to 5 years (25%) 6 to 10 years (13%) 11 to 15 years (14%) 16 to 25 years (21%)

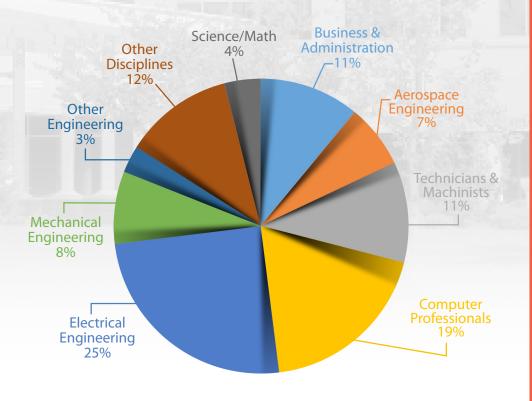
# Fast Facts

- Founded in 1974 and headquartered in Huntsville, AL
- 2,500+ employees
- Locations in Alabama, California, Colorado, Florida, Michigan, Mississippi, New Mexico, Ohio, Texas, and Virginia.



26+ years (27%)

# **Employee Disciplines**



# Leadership

- David King, Chief Executive Officer
- **Greg Lester,** President
- Steve Cook, Executive Vice President, Corporate Development
- Mike Moody, Executive Vice President, Business Operations
- Ronnie Chronister, Senior Vice President, Contracts

Data as of Jul 201

## Our People



At Dynetics, our positive, professional, and collaborative culture is something that we take great pride in every day. As a company full of bright intellectual minds, we value the power of education. We enjoy working alongside our coworkers, and a spirit of community comes natural for us. The uniting factor in our workspace is the drive to innovate cutting-edge capabilities for our customers, ultimately taking them to new heights.





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