Tackling Complex Security Challenges since 1974

OWL is a commercially focused business formed by Dynetics, an employee-owned and privately-held company with 1,600+ staff members working from state-of-the-art R&D facilities in Huntsville, Alabama, and other U.S. sites. Dynetics delivers complex products and services, leveraging capabilities from design, prototyping, and testing to manufacturing and sustainment.

Founded in 1974 to innovate radar for defense and intelligence customers, Dynetics today serves a range of government and commercial customers with radar and other sensor technologies, weapons technology, strike systems, intelligence solutions, space solutions, unmanned systems, automotive solutions, and cyber/IT solutions.

Observation Without Limits™ (OWL) delivers high-tech solutions that equip today’s critical infrastructure owners to evolve to a new model of physical security for protecting critical sites. In a range of vertical industries, we help customers meet physical security challenges that are growing in complexity and scale beyond the capabilities of traditional approaches and technologies.

OWL’s mission is to eliminate continuous manual monitoring because it’s both expensive and ineffective. We leverage thought-leading concepts of operations and technologies to make it easy to monitor security at sites of all types and sizes... and easy to deter and respond to actual security events as they happen.

GROUNDWARE® Surveillance Sensor Systems are the foundation for the comprehensive event-based layered security that OWL is helping customers implement in a range of industries. The GroundAware portfolio offers full-featured systems with our own digital multi-beamforming radar technology, advanced intelligence and communications capabilities, and easy integration with other layers of security our customers employ.

OWL designs, assembles, tests, and delivers GroundAware systems on the Dynetics campus located in Cummings Research Park in Huntsville, Alabama, the second largest high-tech research park in the U.S.