



YOUR PARTNERS IN ADVANCING THE GEOSPATIAL INTELLIGENCE MISSION

Bringing an integrated set of capabilities with rapid innovation and delivery to the geospatial intelligence (GEOINT) mission

The success of GEOINT missions depends on constant situational awareness. Providing intelligence analysts and warfighters with invaluable information about their surroundings and adversaries allows the intelligence, law enforcement, and defense communities to plan and execute critical national security missions. Noblis and its subsidiary, Noblis ESI, are dedicated to supporting this mission. We deliver GEOINT solutions that range from software engineering, to advanced collection, processing, visualization, and analytic support. Our experts are designing cloud architecture for geospatial applications, researching blockchain data security measures, and operating geospatial big data clusters to create applications for Open Street Map based capabilities. We also support the engineering and technical support efforts that supply tactical GEOINT capabilities down to the warfighter in seconds, and provide 3D & 4D warfighter training so that they can prepare before real time execution.

WHY NOBLIS?

At Noblis, the client's mission is our mission. We are domain experts in the areas of GEOINT, data science, cyber, and network security. We are uniquely able to leverage our internally funded research program to rapidly drive and develop new technologies in response to client challenges. This makes us exceptionally qualified to develop cutting edge technologies that advance the GEOINT mission. We also offer state-of-the-art integrated laboratories, high performance computing, and demonstration facilities so clients can integrate new solutions into their business processes quickly, efficiently, and securely.

CURRENT NOBLIS RESEARCH

We are investing in novel approaches for:

- Using Unmanned Aerial Systems for collection, exploitation, and overhead persistence
- Leveraging software defined radios on drones to deploy mission capability with light payloads
- Machine learning capabilities that “move up” the cyber attack timeline as we know it
- IoT technologies that allow for increased connectivity, smaller devices, security, and space resilience approaches



SPACE RESILIENCE



NEW & COMMERCIAL SPACE INNOVATION



MACHINE LEARNING



INTERNET OF THINGS



DATA ANALYTICS



CYBER



CUBESATS

ABOUT NOBLIS

Noblis is a dynamic science, technology, and strategy organization dedicated to creating forward-thinking technical and advisory solutions in the public interest. We bring the best of scientific thought, management, and engineering expertise together in an environment of independence and objectivity to deliver enduring impact on federal missions.

Noblis works with a wide range of government clients in the defense, intelligence and federal civil sectors. Together with our wholly owned subsidiary, Noblis ESI, we tackle the nation's toughest problems and support our clients' most critical missions.



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