



Noblis CBRNE

Defense Mission Support Capabilities Summary

Noblis capabilities and experience relevant to
the Aberdeen Proving Grounds area
CBRNE missions and programs

noblis[®]

For the best of reasons



Noblis' ongoing CBRNE work

Noblis' current capabilities and recent experience in the chemical, biological, radiological, nuclear, and high-yield explosives (CBRNE) defense and intelligence including early detection, prevention, mitigation, preparedness, response, and recovery systems include:

- Analysis of alternatives with a focus on conducting technology readiness assessments and evaluations to support the technology/system acquisition decisions at various DoDD 5000.1 driven milestones.
- Assistance in the planning and implementation of research, development, test, and evaluation programs to facilitate independent verification and validation (IV&V) of technology/system performance at various levels of maturity.
- Development of simulation, modeling, and knowledge management systems including IV&V and integration of IT tools for data fusion and analyses.
- Development of protocols for conducting threat and vulnerability analysis including preparation of hazard analysis and risk assessments.
- A reliable and continuous source of subject matter experts to client program planning, including acquisition strategy development, planning, and source selection efforts.
- Development of special bio-informatics and knowledge management tools and systems to assist in the rapid development of innovative, broad acting therapeutics under the Department of Defense's Transformational Medical Technology Initiative.



Unmatched breadth of industry, domain, and functional expertise

Noblis is a science, technology, and strategy organization with a long history of experience in all facets of weapons of mass destruction (WMD) defense and CBRNE science- and technology-based solutions. We also have extensive analytical and modeling capabilities. The Noblis Center for National Security and Intelligence (CNSI) focuses on CBRNE defense expertise, biometrics, identity management, cyber security, and other national and domestic security issues and challenges.

A solid history of proven experience at Aberdeen Proving Ground

For over 25 years, Noblis has been an integral part of the Aberdeen Proving Ground (APG) community, where we have been involved in some of the country's most important homeland security work. We have supported clients such as the Edgewood Chemical Biological Center, the Joint Program Executive Office for Chemical and Biological Defense, the Chemical Materials Agency, the Assembled Chemical Weapons Alternatives Program, and the Department of Homeland Security Chemical Security Analysis Center using expertise in WMD intelligence and chemical, biological, and nuclear defense.

Noblis is fully integrated in the existing and future APG area CBRNE defense programs as a leader providing independent science, technology, and engineering solutions both through a combination of on-site support and critical studies and analyses. Beyond the APG-area customer community, Noblis maintains established relationships across national and homeland security programs being implemented by the Department of Defense (DoD), Department of Homeland Security (DHS), and other agencies.

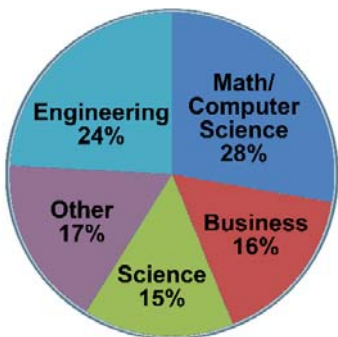


Noblis' major CBRNE customers

- Edgewood Chemical Biological Center (ECBC)
- U.S. Army Chemical Material Agency (CMA)
- Program Manager Assembled Chemical Weapons Alternatives (PM ACWA)
- Army Research Office (ARO)
- Joint Project Managers for Chemical and Biological Defense (JPM CBD)
- Joint Science and Technology Office/U.S. Defense Threat Reduction Agency (JSTO/DTRA)
- DHS Domestic Nuclear Detection Office (DNDO)

Our people

Many of Noblis' nearly 800 employees hold degrees in engineering, math, and science. Our staff is dedicated to solving our nation's most essential problems in inventive, effective, and efficient ways.





Noblis' conflict of interest free corporate structure

Operating in a conflict of interest free environment is one of Noblis' greatest strengths and something that is critically important to our core business. Beyond being a nonprofit company operating in the public interest, Noblis maintains a rigorous corporate policy structure designed to avoid all conflicts of interest. Noblis is specifically structured to be free from organizational conflicts of interest (OCI) and, as a result, is routinely granted access to proprietary information, government facilities, and personnel beyond that normally afforded to contractors.

Noblis' corporate policy is to comply, in all respects, with the federal requirements regarding procurement integrity and ethics. Noblis has an established OCI vetting and assessment process to identify and evaluate potential OCI. We use this process to avoid, neutralize, or mitigate actual, perceived, or potential conflicts.

Doing what's right. Doing what works.

At Noblis we focus on a different kind of bottom line—doing what's right and doing what works for our clients and for the public good. We are proud to have staff with the character and perspective to "sit on the government's side of the table" providing solutions and recommendations that meet client requirements, deliver on their missions, and work in the real world today and tomorrow.

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About Noblis

Noblis, a nonprofit science, technology and strategy organization, helps clients solve complex scientific, systems, process, and infrastructure problems in ways that benefit the public. We work in essential areas, including national security and intelligence; transportation; healthcare; sustainability: energy, environment, and climate; and enterprise services.

Throughout our 25 years of supporting the CBRNE community, Noblis has been recognized as an employer of choice and "Great Place to Work" by numerous publications and organizations, including the Society for Human Resource Management (SHRM), AARP, and Washingtonian magazine. In 2008, the Ethisphere Institute, named Noblis as one of the "World's Most Ethical Companies."

To learn more about Noblis' CBRNE capabilities, contact:

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