



DEFENSE TECHNOLOGY COMMERCIALIZATION CENTER TARGETS MARYLAND BUSINESSES

The Maryland Department of Commerce Office of Military and Federal Affairs (OMFA) and the U.S. Army Combat Capabilities Development Command (CCDC) jointly created the Maryland Defense Technology Commercialization Center (DefTech Center) to support transferring technology out of federal labs and helping local companies commercialize viable products. The Harford County Office of Community & Economic Development provides in-kind facility and utilities support for the DefTech Headquarters housed within the Harford Business Innovation Center, and co-located with other aligned small business resources. Within the network, the CCDC's role is to develop technologies for potential commercialization and engage prospective DefTech clients. Within CCDC, the U.S. Army Research Lab (ARL); the Command, Control, Computers, Communications, Cyber, Intelligence, Surveillance and Reconnaissance (C5ISR, formerly CERDEC) Center; and the Chemical Biological Center (CBC, formerly ECBC) all play key roles in the DefTech partnership. Since it's 2018 inception, the program has assisted over 100 clients in intellectual property (IP) matchmaking, technology transfer (T2) education and mentorship.





DEF TECH MARYLAND
Defense Technology Commercialization Center

Photo courtesy of U.S. Army CCDC Chemical Biological Center research office

Inside the test tube, US Army CCDC Chemical Biological Center researchers mix agent with metal organic frameworks (MOFs) and oxygen. Exposure to light starts the MOF's oxidation process, which neutralizes the agent. There are many technologies involving MOFs available for licensing at CCDC.

What We Do
The DefTech Center can help you grow or start your business using proven technologies developed for federal use that are also made available to entrepreneurs. DefTech will assist you in identifying which technologies are right for your business based on your interest, specific challenges or needs, capabilities, and determine the viability of the technology for commercialization.

Ready to Get Started?
DefTech offers the following services free of charge:
Information—Assists in navigating the Technology Transfer (T2) process with federal research laboratories in Maryland.
Networking—Creates opportunities to connect with T2 staff, scientists and engineers, and service providers.
Education—Covers T2 topics like market-oriented product development, Intellectual Property (IP) and patent law, and customer discovery.

Mentoring—Includes one-on-one technical assistance for DefTech clients interested in licensing technology from federal labs in Maryland, including identifying relevant IP, market analysis, and commercialization planning.

Who Benefits:

- Local entrepreneurs looking to commercialize technology developed at federal labs in Maryland
- Scientists, engineers, and innovators who work at federal research labs in Maryland
- Local companies and those seeking to establish a presence in Maryland
- Maryland's economy through new jobs, new products, new businesses

For more information or to arrange to meet with the DefTech team, visit www.deftechmd.com or email us at info@deftechmd.com.

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