

# DEF::TECH MARYLAND

Defense Technology Commercialization Center



Photo courtesy of US Army CCDC CBC Communications 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

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**For more information or to arrange to meet with the DefTech team, visit [www.deftechmd.com](http://www.deftechmd.com) or email us at [info@deftechmd.com](mailto:info@deftechmd.com).**



Photo Courtesy of NSA Technology Transfer Program

**NSA's cyber security software protects devices, networks, and systems with enhanced detection of unauthorized activities. This patented technology is available for license.** (US Patent #8,478,340; [www.nsa.gov/techtransfer](http://www.nsa.gov/techtransfer))

## Who We Are

The Maryland Defense Technology Commercialization (DefTech) Center is an entrepreneurial resource hub for the commercialization of technologies available for licensing at Maryland federal labs.

DefTech, led by the Maryland Department of Commerce, was established in 2018 by DoD Office of Economic Adjustment funding as a pilot program in the APG community with a mission to encourage commercial use of defense technologies developed within DoD labs in Maryland. Expanded in 2019 with U.S. Department of Commerce Economic Development Administration funding, the DefTech Center is now a statewide collaborative partnership between government, non-profit, and industry to encourage the commercial use of technologies developed within the federal labs in Maryland.

## How We Do It

Center locations are conveniently located near Aberdeen Proving Ground (APG), Ft. Detrick and Ft. Meade. Members of the DefTech team and T2 staff within DoD labs are available to help access resources to support the development of new products.

The following DoD laboratories partner with the DefTech Center to provide T2 staff with the opportunity to meet with entrepreneurs at the DefTech Center offices: **U.S. Army Combat Capabilities Development Command (CCDC) labs—Army Research Laboratory (ARL), C5ISR, Chemical Biological Center—National Security Agency (NSA) and U.S. Army Medical Research and Materiel Command (MRMC).**

## What Our Clients Say

*DefTech is a skillfully designed, time-saving program with a high probability of success because it filters Intellectual Property from the Maryland Defense Patent Database and sends only what is relevant to my business.*

—Alex M. Menkes, CEO, ADASHI Systems LLC

**Contact the DefTech Center today to get the T2 process started!**

**MRMC's Bright Bite Block technology is designed to be flexible, user-friendly and to minimize further injury or scarring of burn patients. This patented technology is available for license.**

(US Patent #8,302,597; <https://technologytransfer.amedd.army.mil>)



Photo Courtesy of US Army Medical Technology Transfer



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