



USPAE
U.S. Partnership for
Assured Electronics

NEWS FROM THE U.S. PARTNERSHIP FOR ASSURED ELECTRONICS (USPAE)

FOR IMMEDIATE RELEASE

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USPAE Announces Significant Response to DBX Microelectronics Challenge

October 17, 2023 (WASHINGTON) – The [U.S. Partnership for Assured Electronics](#) (USPAE) today announced that the [Defense Business Accelerator \(DBX\) Microelectronics Challenge](#) received twice the number of entries expected. Nearly two-thirds of the entrants are startups, and one-third are small- to medium-sized businesses. All are vying for a chance at awards between \$500,000 and \$2 million to advance commercially viable microelectronics solutions.

“We are very excited by the quantity and quality of the DBX entries for innovative electronic technologies and materials,” said Nathan Edwards, USPAE executive director. “This program helps advance solutions that will have commercial and defense applications while further strengthening the U.S. electronics industry.”

In a few weeks, finalists will be notified and invited to pitch their solutions at the [Defense TechConnect Innovation Summit & Expo](#) in late November.

“Defense TechConnect draws leaders from private industry, investment and government to accelerate state-of-the-art technology solutions,” said Matt Laudon, vice president of the TechConnect Division at ATI. “The DBX project is a great example of how new approaches can leverage innovation hubs to achieve great success.”

The innovative DBX program brings together the electronics industry expertise of USPAE with the Department of Defense’s (DoD’s) [Manufacturing, Capability Expansion, and Investment Prioritization Directorate](#) (MCEIP) to award funding through a process meant to accelerate the development of commercial solutions that the DoD can then leverage.

About U.S. Partnership for Assured Electronics (USPAE)

USPAE helps ensure the U.S. government (USG) has access to resilient and trusted electronics supply chains. An independent industry association, USPAE strengthens interactions between the USG and leaders in the electronics industry and academia. It facilitates collaboration on electronics innovations, helps solve government challenges, and accelerates the adoption of new technologies. USPAE is a non-profit organization and its members are organized in the U.S. or its allied countries. They are leaders in researching and developing innovative technologies and experts in designing, prototyping and producing advanced electronics. All have committed to high standards in quality, cybersecurity, anti-counterfeiting and supply chain risk management, helping ensure they are resilient, trusted and secure. USPAE.org

About Advanced Technology International

ATI, a public-service nonprofit based in Summerville, S.C., builds and manages collaborations that conduct research and development of new technologies to solve our nation's most pressing challenges. Fueled by a community of experts from industry, academia, and government, ATI accelerates impact by using the power of collaboration to help the federal government quickly acquire novel technologies. It is a public-service research institute organized as a nonprofit corporation, which is dedicated to informing decisions that shape the nation's future. ATI.org

About TechConnect

With 25+ years of experience connecting emerging technologies with unique funding and partnership opportunities, TechConnect boasts the most robust research and innovation network in the world. It employs a broad scope of tools to deliver top technologies, including open innovation programs, conferences, and open-access publications. Each year, TechConnect prospects, vets, and connects thousands of emerging technologies with corporate, investment, municipal, and national defense clients. TechConnect is a division of Advanced Technology International. TechConnect.org

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