

31 May 2019

Bridging Innovation Newsletter

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Our MISSION is to bring the nation's greatest minds and most innovative technologies – from inside and outside of MITRE – together to solve the government's hardest challenges.

By combining MITRE's whole-of-government perspective, deep technical expertise, and willingness to collaborate, we can work together to achieve maximum impact for a safer world.

In the News

ASI to Launch CubeSat Demo that Could Lead to Quicker Access to Satellite Data

Cambridge, MA—Analytical Space Inc. (ASI) is launching a technology demonstration spacecraft intended to pave the way for users on the ground to gain faster access to satellite data. The spacecraft features a patented MITRE antenna that could help enable that application, as well as government missions including tactical communications and intelligence, surveillance, and reconnaissance. ASI's 3U CubeSat, dubbed Meshbed, will ...

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Army xTechSearch 3.0

The Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA(ALT)) is announcing the third cohort of the Army Expeditionary Technology Search – xTechSearch – to be featured at the Association of the United States Army (AUSA) Annual Meeting in Washington, DC, on 14 to 16 October 2019. xTechSearch will highlight opportunities for small businesses to collaborate with the ...

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Air Force announces artificial intelligence research with MIT

Secretary of the Air Force Heather Wilson announced a contract with Massachusetts Institute of Technology, May 20, focused on accelerating artificial intelligence technologies through fundamental research in computational intelligence, reasoning, decision-making, autonomy and relevant societal implications. The agreement includes selecting eleven Airmen for a research and development collaboration team designed to field practical AI solutions for real-world, national security challenges. ...

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MassChallenge Boston Announces 2019 Cohort

BOSTON, MAY 15, 2019 - MassChallenge, a global network of zero-equity startup accelerators, today announced the more than 100 early-stage startups that have been accepted into the 2019 MassChallenge Boston program. Rigorously selected by a community of close to 200 expert judges, this year's competitive cohort represents the top 9% of applications from around the world, including 61 countries and 25 U.S. ...

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MassChallenge Rhode Island Announces 2019 Cohort

PROVIDENCE, MAY 15, 2019 – MassChallenge, a global network of zero-equity startup accelerators, today announced the 25 early-stage startups that have been accepted into the 2019 MassChallenge Rhode Island program. Representing the most-promising solutions across

industries, this year's cohort was selected from more than 250 applications from 25 U.S. states and 39 countries around the world. "In partnership with major stakeholders ...

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MassChallenge Texas Announces 2019 Austin-Based Cohort

Austin, Texas, May 15, 2019 - MassChallenge Texas, part of MassChallenge's global network of zero-equity startup accelerators, today announced the 74 early-stage startups invited to participate in the MassChallenge Texas in Austin 2019 accelerator program. The 74 startups range in discipline from high tech to medical devices to consumer packaged goods and from sustainable energy to agriculture. The public is invited to meet ...

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Defense Autonomy Newsletter

The DoD Autonomy Community of Interest recently released their first Defense Autonomy Newsletter. The Autonomy Col closely examines the DoD's S&T investments in the enabling of autonomous systems, to include the strategic assessment of the challenges, gaps, and opportunities to the development and advancement of autonomous systems, and identification of potential investments to advance or initiate critical enabling technology development. ...

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MD5 is now NSIN, the National Security Innovation Network

Our new name more clearly reflects our mission, to build new networks of innovators. We are still the same organization, a program office within the U.S. Department of Defense. We remain dedicated to the work of bringing together defense, academic and entrepreneurial innovators to solve national security problems in new ways. You can find the National Security Innovation Network at: ...

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Techstars Boston Celebrates Its First Decade of

Helping to Transform Massachusetts' Technology Innovation Ecosystem

April 16, 2019- Techstars Boston Accelerator today announced a significant milestone: ten years of operations and growth in service to the Massachusetts' technology community. From 2009 to 2019, Techstars Boston has played a pivotal role in contributing to the Boston region's innovation ecosystem, through providing 155 startups access to experienced mentors and a powerful network for capital, business development, and recruitment. Techstars ...

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Events

FedTech Spring '19 Startup Studio Demo Day June 6

Join us on Thursday, June 6th for the FedTech Spring '19 Startup Studio Demo Day! The Startup Studio focuses on building early-stage venture teams around cutting edge innovations from our country's premier labs. This cohort features teams built around technologies from: DoD, NASA, NIST and Bureau of Reclamation. Our Demo Day brings together our network in celebration of our 19 teams in the ...

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Boston TechJam June 13

Massachusetts has the world's greatest concentration of entrepreneurs, emerging and leading tech companies, top-tier academic institutions and students, world-class venture capitalists, incubators, and an eco-system of supporting service providers. There is no better place on earth to launch and scale innovative ideas that tackle the toughest challenges. We're about real and meaningful innovations that change the world. Boston TechJam is ...

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MassChallenge HealthTech Finale 2019 June 25

The 2019 MassChallenge HealthTech Finale brings together our global entrepreneurial community to celebrate the best ideas, technologies and entrepreneurs who are working to solve some of health's massive challenges. Your #MCHT19Finale Experience Includes: Access to the 2019 HealthTech startups at the Finalist Showcase Inspiring stories from our top startups and industry-leading Champions Hearing from our featured Keynote Complimentary breakfast service Witnessing top companies win shares of up to \$250K ...

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Catalyst Campus Accelerator Demo Day June 27

The AFRL Space Vehicles Directorate Catalyst Accelerator (AFRL/RV) is a NewSpace-focused defense and national security industry accelerator, headquartered on the Catalyst Campus in Colorado Springs, Colorado. Catalyst Campus is a collaborative ecosystem where industry, small business, entrepreneurs, startups, government, academia, and venture capital intersect with Colorado's aerospace and defense industry to create community, spark innovation and stimulate business growth. Catalyst ...

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MassChallenge Boston Startup Showcase

July 16

Mark your calendar: the 10th annual MassChallenge Boston Startup Showcase will take place on July 16! I hope you'll be able to join me and the rest of the innovation community in welcoming our 2019 cohort, which was announced just last week.

2019 MassChallenge Boston Startup Showcase Date: Tuesday, July 16, 2019 Time: 5:00-8:00PM ET Location: 21 Drydock Avenue, Boston MA, 02210 Details to follow on registering ...

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Air Force Pitch Days starting July 2019

The Air Force is scaling its Pitch Day events, with 10+ planned for the rest of this year! We will have a UAS/C-UAS Pitch Day and Kessel Run Pitch Day in late July (proposals due July 1 for AF192-005 and AF192-006 topics) and a Space Pitch Day in September with another 7+ in Oct/Nov/Dec. If you want to participate in ...

...

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We are looking for a couple of LA-based MITRE employees to engage with the new TechStars Starburst Space Accelerator starting July 15. Whether you have extensive contacts in DoD space programs, have technical or domain expertise in critical mission areas, or can just be a connector back to the MITRE network for those resources, your help would be beneficial to the program. Please contact Jamie Hood (jhood@mitre.org) for more information.

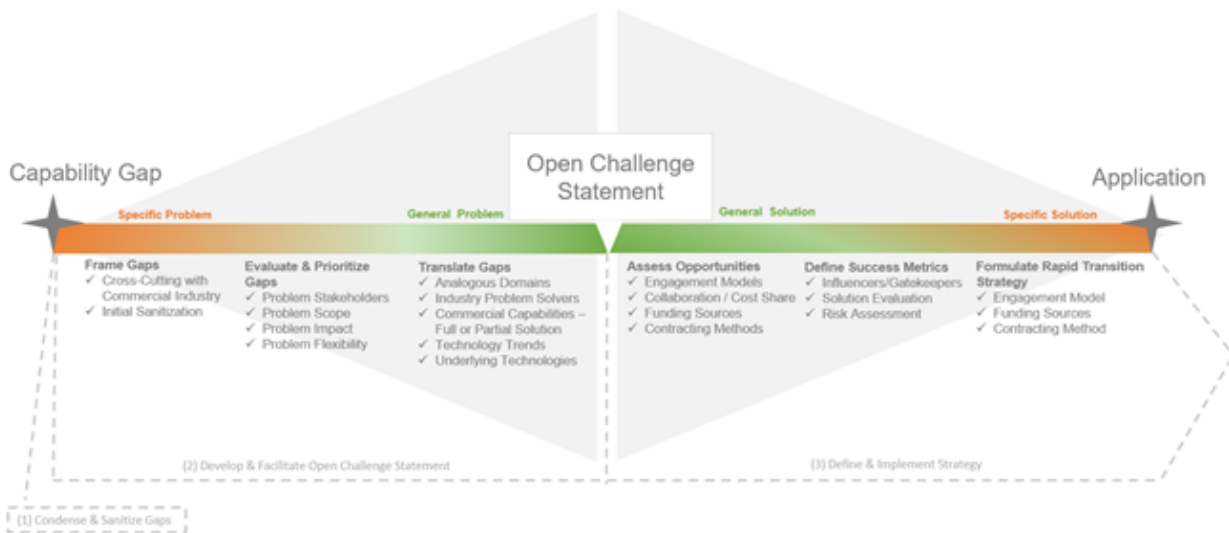
Success Story

What did we do?

In support of AFWERX, we developed, facilitated, and provided domain and technical expertise for a workshop that converted capability gaps into open challenge statements to be shared with industry. With the goal of creating a repeatable, deliberate, and structured approach to identifying and leveraging commercial technology, we built an Innovation Engagement Strategy workshop framework to be used as a guide for defining and implementing a strategic innovation plan for AFWERX and other innovation organizations as they seek to engage nontraditional industry.

Outcomes

- Created a reusable framework for formulating open challenge statements to execute a strategic rapid transition plan to leverage emerging technologies
- Generate evaluation criteria to assess potential solutions
- Provide technical and domain expertise to help shape and scope challenge events



For more information on Bridging Innovation, go to bridge.mitre.org.

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