

MOBILIZING THE MISSION

Every day national security leaders must confront threats from the technological advances of our adversaries in an increasingly complex and competitive strategic landscape. Simultaneously, leaders must overcome the internal barriers that impede innovation to confront those threats. It is critical that leaders across Defense understand how digital technologies fit into the mission and how to lead teams that can adapt to the accelerating pace of change.

COURSE AT A GLANCE

WHEN:

26 - 29* March 2019

0800 - 1700

*last day is 1/2 day

WHERE:

Capital Factory

701 Brazos St, Austin, TX 78701

REGISTRATION:

Email your info to: Ric.Miller@dcode.co

Registration Deadline - 20 March, 2019

FUNDING:

The course is sponsored by AFWERX but not travel costs. You may use SIF funds to cover TDY!



KEY LEARNING OBJECTIVES

- **Understand** the emerging technology landscape and identify technologies that can be implemented - today
- **Develop** a clear understanding of how to leverage your workforce, change culture, and utilize resources to be more forward leaning
- **Master** the procurement process for rapid adoption of tech through acquisition waivers, OTAs, and other existing authorities
- **Learn** how to effectively scope and deliver prototypes that launch in 2-3 months
- **Engage** with private sector technology leaders and venture capital firms to understand how to innovate and collaborate successfully

LEVERAGE SQUADRON INNOVATION FUNDS

This course will provide foundational knowledge to develop and evaluate innovative ideas, move those ideas into execution, learn how to tap into a broader network of innovators, and prepare the innovative ideas to be taken to scale.

THINK BIG

start small

Scale Fast

2055 L St. NW
4th Floor

Washington, D.C.
20036

202.599.4192

CURRICULUM EXCERPTS

DAY 1

Identify and prioritize opportunities for innovation in your organization

- Learn how to identify and define a problem and the corresponding opportunity, and develop a positioning statement
- Understand private sector business methodologies such as product vs management, MVPs, and user-centered design, and how they can be applied to your priorities
- Engage with Defense and Civilian innovators to learn from their successes - and failures.

DAY 2

Preparing for tech adoption

- Learn about foundational technical elements needed to test and deliver technology-based solutions in an organization and what questions to ask of technical leads and teams.
- Examine how to transform culture, incentivize innovation, and develop staff to create a forward-leaning organization

Establishing adaptive acquisitions

- Understand rapid procurement vehicles and how to leverage them: Other Transaction Authorities (OTAs), Broad Agency Announcement (BAAs), Sole Source Justifications, Cooperative Research and Development Agreement (CRADAs), Small Business Innovation Research (SBIR), etc.
- Learn how to use the Federal Acquisition Regulation (FAR) and Defense Federal Acquisition Regulation (DFAR), such as Parts 12 and 15, to further innovation goals

DAY 3

Collaborating with the private sector

- Understand how Defense and the private sector can collaborate to bridge gaps in technology, business methodologies, and culture

Understanding the strategic technology landscape

- Examine the evolution of technologies including artificial intelligence, machine learning, data analytics, and blockchain, and why they matter to Defense
- Engage with venture capitalists to learn how they view risk when assessing emerging technologies

DAY 4 (1/2 day)

- Engage with emerging technology firms to share challenges, and learn how technology may address those challenges. Four emerging tech areas will be featured: data analytics, geospatial, hardware, and automation.

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DEFENSE EXECUTIVE TECHNOLOGY ENTREPRENEUR COURSE

Austin, TX



The DETEC course is taught by the founders of the Dcode accelerator alongside industry experts. Dcode seeks to bridge the gap between government and innovative technologies so that government leaders can more readily adopt new technologies into their respective organization. We do this by leveraging the Dcode network of industry experts, senior leaders and innovators across government, innovative procurement specialists, the venture capital community, and successful tech entrepreneurs that have built and delivered solutions for Defense.

TO REGISTER FOR THE COURSE

~~Deadline for registration is 15 March, 2019~~

REGISTRATION DEADLINE EXTENDED TO 20 MARCH!

Email your info to Ric.Miller@Dcode.co, cc'ing Matthew.Scott@afwerx.af.mil

- Salutation (Mr. Ms. etc)
- First Name
- Last Name
- Email Address
- Title
- Rank and/or Civilian Grade
- Alternate POC (ie: exec asst.)
- Department / Agency
- Unit / Office
- Phone Number

Please note that @dcode.co email is not a typo.

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