

Activity | 17 August

Meeting the Challenges of Cybersecurity Education for DIB Small Businesses

Ashley Hall, Ph.D.

Parallax Advanced Research

³**iFEST**
#ADLiFEST





Meeting the Challenges of Cybersecurity Education for DIB Small Businesses



Ashley Hall, PhD

UX and Technical Communications Manager
Parallax Advanced Research

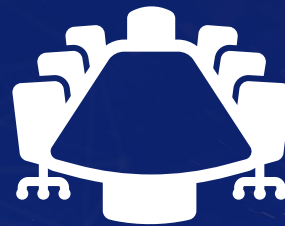
Agenda

- Background & context for this activity session's focus
- Introduce case study: (Department of Air Force Blue Cyber Initiative)
- Activity series designed to engage participants in discussion, brainstorming, and ideation
- Goal: develop strategies to meet Department of Defense (DoD) dual challenge to both raise awareness *and* educate DIB small business ecosystem about cybersecurity

Defense Industrial Base

DIB

- Thousands of small businesses
- Serve the Nation & help keep homeland safe
- Face a wide variety of challenges



Cybersecurity is a growing, critical challenge

DIB Cybersecurity Challenges

- Network infiltration
- Serve the Nation & help keep homeland safe
- Face a wide variety of challenges
- Cybersecurity is a growing, critical challenge

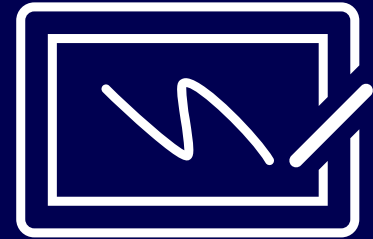
Case Study

- 2022 Department of the Air Force (DAF) Blue Cyber Initiative
- Designed to provide educational resources to small businesses who have contracts with or are trying to partner with DAF

Activities Part of DAF Blue Cyber Initiative



Challenge



Application of Case Study to Develop Strategies

1. Breakout groups formed
2. Each breakout group reviews and discusses assigned examples of public materials from the DAF Blue Cyber Initiative
3. Each breakout group completes semi-structured brainstorming activity
4. Each breakout group ideates on strategies that *could* transform awareness raising materials into pedagogically-sound learning materials.

Reporting Out and Sharing Ideas

1. Breakout group representative summarizes assigned topic/materials
2. Breakout group representative summarizes ideas generated through brainstorming and ideation
3. Other groups provide reactions, new ideas, and other feedback
4. Discussion points are captured and documented to be shared out to workshop attendees

Contact Information

ashley.hall@parallaxresearch.org