

Air Force Operational Test and Evaluation Center

Operations Directorate (A3)

OTA Panel on Cybersecurity

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Agenda

- **OTA Perspective on Cybersecurity**
- **Cybersecurity T&E success stories**
- **Air Force OTA challenges**

OTA Perspective on Cybersecurity

- Competing for talent is a highly competitive career field
- Flexibility in thought and execution
- Define Cyber Requirements early
- Drive cybersecurity testing to the left...way left

Cybersecurity T&E Success Stories

- Documenting Cyber test requirements into the TEMPs
- Crosswalking LLs with other OTAs
- Expanding AF Adversarial Assessment Capacity
- Expanding Cybersecurity within tests...flexibility to assess as own COI (Critical Operational Issue)
- Integrated cyber/EW/RF testing between the OTAs, JEPAC, AFRL

Challenges

- Manpower and Training is always an issue
 - Attracting the right folks to want to come to test in a competitive market
- Investing in a single collaborative environment to bring the community to standardize process, tools, info, lexicon
- Out striping our CVPA and AA capacity
- Ensuring the test community is resourced to build Integrated cyber/EW/RF testing between the OTAs, JEPAC, AFRL
- Putting dollars in the right space for the best return
 - Cyber ranges, FFRDCs, UARCs, RTs, BTs, ?