

# EAGER: Cybersecurity Transition To Practice (TTP) Acceleration

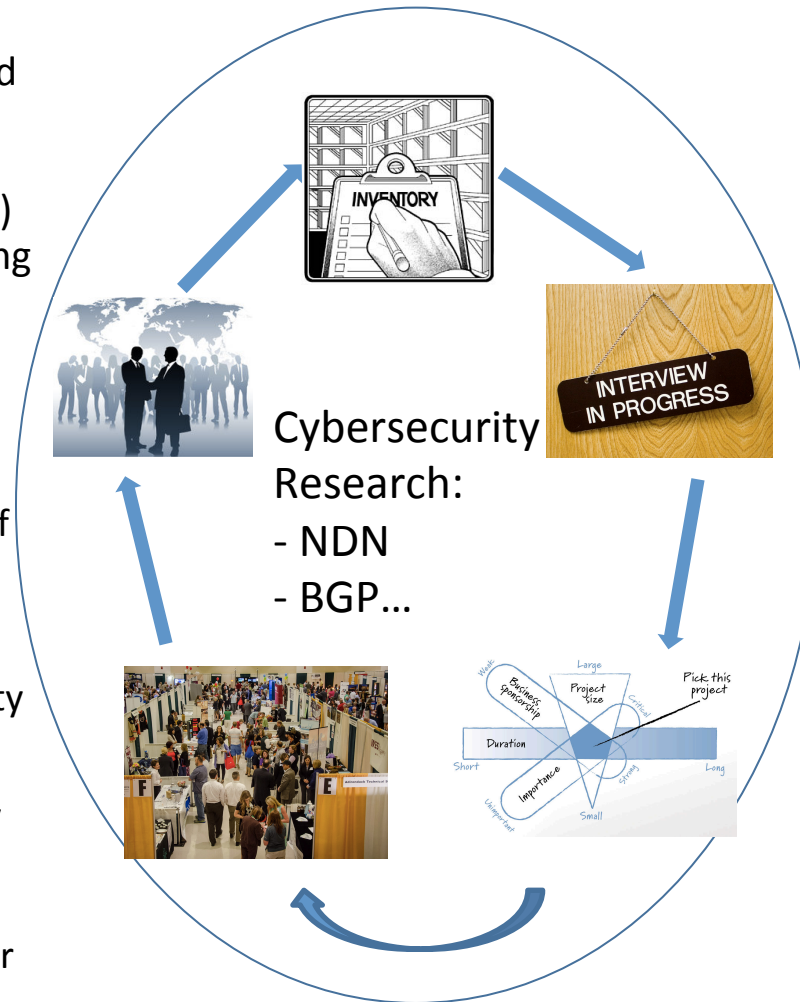


## Challenge:

- Accelerate Transition To Practice (TTP) of NSF funded later stage cybersecurity research into operational Research & Education (R&E) environments by prototyping and experimental deployments

## Solution:

- Develop & assess inventory of NSF cybersecurity research ready for applied research phase
- Leverage Internet2 community (300+ universities) to enable “matchmaking” between researchers and academia IT/ NW operations for testing
- Design & develop materials, webinars, in person events for researcher/IT matchmaking
- Identify security infrastructure needs/gaps



## Scientific Impact:

- Increase awareness of cybersecurity research and capabilities
- Accelerate cybersecurity transition to practice in the near to mid term to make cyberspace safer
- Identify cybersecurity needs to inform future NSF solicitations

## Broader Impact:

- Enable partnership for NSF TTP with other Federal agency programs, including DHS, SBIR, etc. to accelerate and streamline the TTP pipeline
- Enable a more diverse research and education pipeline partnering with Society of Women Engineers and others through SWE and Internet2 events

**Award Number:** 1650445

**Internet2**

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