



CDSE

Center for Development
of Security Excellence

INSIDER THREAT WEBINAR SERIES: The Threat Lab, PERSEREC

**LEARN.
PERFORM.
PROTECT.**

PARTICIPANTS

HOST:

Mr. Steven Resel
CDSE Insider Threat

GUEST:

Ms. Stephanie Jaros
Director of Research
DoD Counter-Insider Threat Program





The Threat Lab

FY20 Capabilities Briefing

CDSE Webinar
June 11, 2020
Stephanie L. Jaros

Any opinions, findings and conclusions or recommendations expressed in this material are those of the author and do not necessarily reflect the views of the DoD, OPA, or PERSEREC.

DOD Counter-Insider Threat Program 101



WHO

USD(I) is the DoD Senior Official

WHAT

Department-wide program to prevent, deter, detect, and mitigate the threat posed by the insider

WHY

Executive Order 13587
Recommendations from Washington Navy Yard & Ft. Hood Reports (PAR)

HOW

Monitoring
Behavioral Analysis
Intelligence and Information Exchange
Training
DITMAC

DoD's Counter-Insider Threat Program Is...

- Decentralized with regard to design and funding
- Broader than EO 13587
- Legally allowed to access and store insider threat data on eligible population, which continues to expand

DoD's Counter-Insider Threat Program Is Not...

- Limited to or synonymous with cyber monitoring or counterintelligence
- Limited to information protection
- A response capability

About The Threat Lab: **Origin**

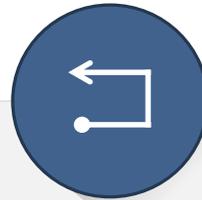
- DoD's Counter-Insider Threat Program has 5 goals, one of which is to establish the social and behavioral sciences (SBS) as a foundational pillar at both the enterprise and Component levels
- SBS objectives:



Establish governance, oversight, and a network of experts



Foster collaborations to ensure research is driven by stakeholders' needs



Develop enterprise-level reachback capabilities to meet local needs



Develop applied knowledge capabilities for Insider Threat Program Hubs

PERSEREC established the Threat Lab in 2018 to build the SBS foundational pillar

About The Threat Lab: Overview



STAFFING



Activities are coordinated through PERSEREC

1 FTE: Seaside, CA

Contractor support

SPONSORS



DoD Counter-Insider Threat Program, OUSD(I)

National Insider Threat Task Force

ADVISORY PANEL



PRIME Panel composed of operational and research personnel who work in the insider threat mission space

Members drawn from government and FFRDC/UARC partners

About The Threat Lab: Overview

MISSION



Integrate the social and behavioral sciences into DoD's Counter-Insider Threat Program

VISION



Be a global leader in creating and sharing social and behavioral science knowledge to counter the insider threat

GOALS



Establish & Execute Counter-Insider Threat Research Priorities

Communicate & Integrate Counter-Insider Threat Research Results

About The Threat Lab: **Business Model**



FY20 Goals: **Establish Research Priorities**

- Update 2018 Strategic Research Plan
 - Gather feedback from insider threat stakeholders across government, academic, non-profit, and industry partners
 - Broad distribution to insider threat community
 - Targeted in-person briefings to at least 5 stakeholders



FY20 Goals: **Execute** Research Priorities

- Focus Areas in FY20
 - Reviewing Insider Threat Policy, Processes, & Tools
 - Reporting & Mitigating Concerning Behavior
 - Preventing Unauthorized Disclosures
 - Maximizing Resiliency
 - Educating the Next Generation
 - Assessing the Future of Insider Threat



FY20 Goals: **Communicate Research Results**



- Develop a Strategic Communications Plan
- Host annual PRIME Panel Meeting
- Publish semi-annual White Papers, quarterly issues of *The Insider*, and monthly *BLUF*
- Host SBS Summit 2020



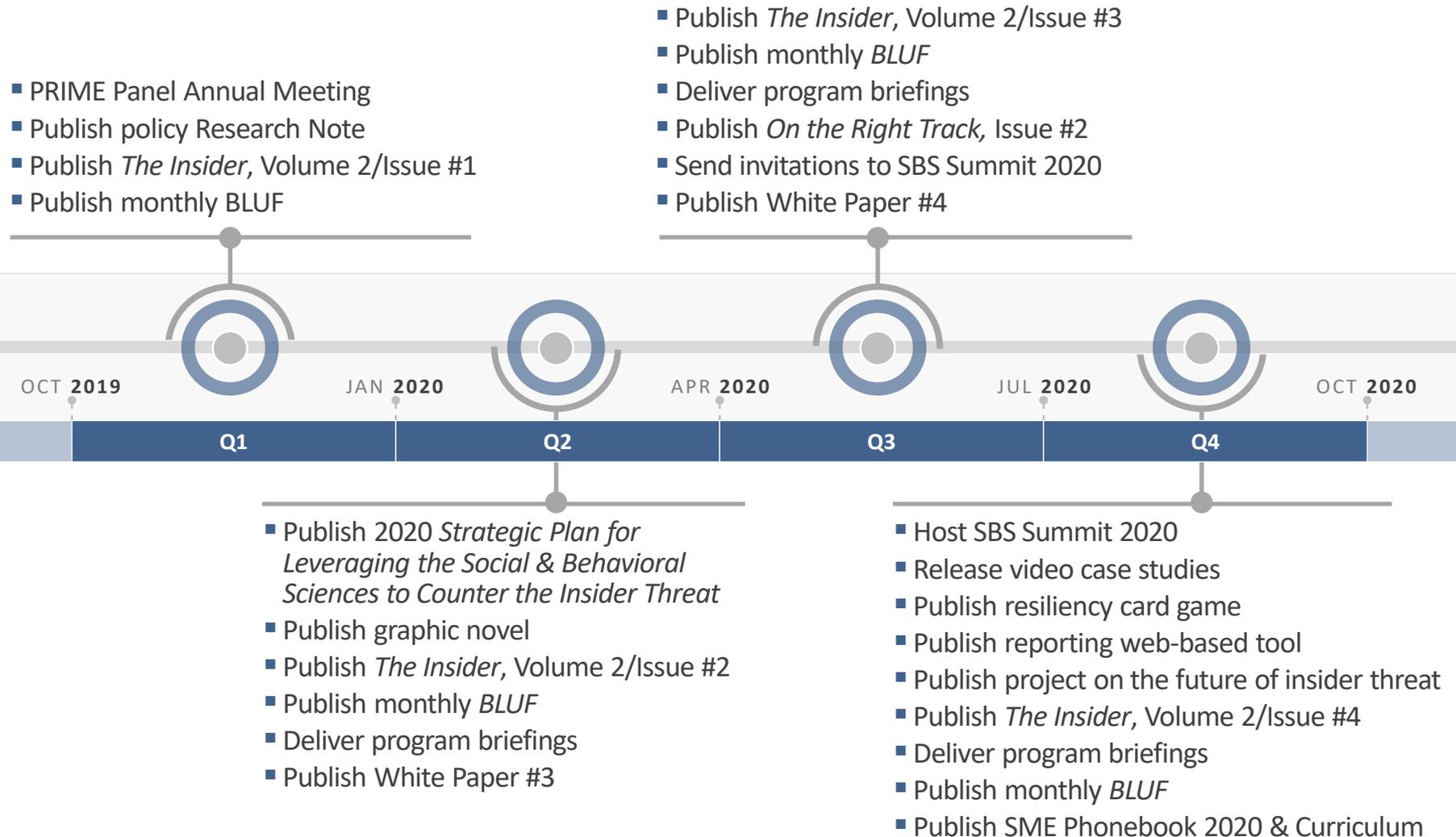
FY20 Goals: **Integrate Research Results**

■ Outputs in FY20

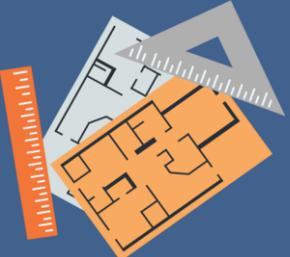
- Reviewing Insider Threat Policy, Processes, & Tools – Research Note & Video Case Studies
- Reporting & Mitigating Concerning Behavior – Interactive Web-Based Tool
- Preventing Unauthorized Disclosures – Graphic Novel & *On the Right Track*
- Maximizing Resiliency – Card Game
- Educating the Next Generation – Exportable Curriculum, Needs Assessment, & SME Phonebook
- Assessing the Future of Insider Threat – Report, Futures Map, & Video



The Threat Lab: FY20 Timeline



The Threat Lab: Goals for the Future

				
EXPAND THE THREAT LAB	ESTABLISH RESEARCH PRIORITIES	EXECUTE RESEARCH PRIORITIES	COMMUNICATE RESEARCH RESULTS	INTEGRATE RESEARCH RESULTS
<ul style="list-style-type: none"> ▪ Identify new funding sources ▪ Add additional staff ▪ Identify additional members of PRIME Panel ▪ Create private sector engagement council 	<ul style="list-style-type: none"> ▪ Continue to expand SME network 	<ul style="list-style-type: none"> ▪ Identify new collaborators in government, academia, and private sector ▪ Expand collaboration opportunities to include FVEY partners 	<ul style="list-style-type: none"> ▪ Transform <i>The Insider</i> into journal ▪ Launch digital media campaign 	<ul style="list-style-type: none"> ▪ Deliver additional knowledge products to Insider Threat Program Hubs ▪ Deliver exportable insider threat curriculum for courses and certificates at DoD and non-DoD schoolhouses



The Threat Lab

FY20 Capabilities Briefing

For More Information or to Request a Briefing:

DoDHRA.ThreatLab@mail.mil

NEW INSIDER THREAT TRAINING & AWARENESS PRODUCTS

- Graphic Novel
 - ["Dangerous Disclosure"](#)
- Posters
 - Resilience Pathway
 - Superwoman
 - Umbrella
- Job Aids
 - Human Resources and Insider Threat
 - Insider Threat Glossary
 - Behavior Science in Insider Threat
- Tool Kits
 - Critical Infrastructure
 - Building Resilience



VIGILANCE CAMPAIGN MATERIAL



[Whodunit Mystery Game](#)

InT Vigilance Video Series, Season 2

Episode 1: [Organizational Trust](#)

Episode 2: [Indicators](#)

Episode 3: [If You See Something, Say Something](#)

Episode 4: [Outcomes](#)

VIEW MORE MATERIAL HERE:

<https://www.cdse.edu/toolkits/insider/vigilance.html>



CDSE WANTS TO HEAR FROM YOU!

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