



## InfraGard Enterprise: Program Overview

K-Tech

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# Agenda

What is InfraGard Enterprise?

Why InfraGard Enterprise?

Where is InfraGard Enterprise Now?

What is the Future of InfraGard Enterprise?

Question & Answer Segment

# Program Overview

InfraGard Enterprise is a new program designed to help ***protect our nation's economic and national security by sustaining productive relationships between private sector partners and the FBI*** through meaningful information-sharing opportunities and by exchanging best practices.

## INFRAGARD ENTERPRISE HIGHLIGHTS

- Member organizations ***receive InfraGard Portal access***, as well as targeted member programming via FBI Field Offices
- InfraGard Enterprise is ***open to private companies, non-profit entities, and private-public partnerships***

## PROGRAM STRUCTURE

- InfraGard Enterprise pilot program will be ***implemented over an open-ended pilot period***
- Throughout the pilot, FBI program managers will ***solicit feedback*** from pilot participants to ***document and measure program impact***
- At the conclusion of the pilot, the FBI will present these findings to key stakeholders to identify ***lessons learned for scaling*** InfraGard Enterprise on a national level

## WHY INFRAGARD ENTERPRISE?



### ***Economic Security***

InfraGard Enterprise ***provides an avenue*** for private sector enterprises and the FBI to ***partner to achieve economic security***



### ***Engagement***

InfraGard Enterprise was developed in response to interest from a number of ***prospective partners wishing to engage*** with the FBI

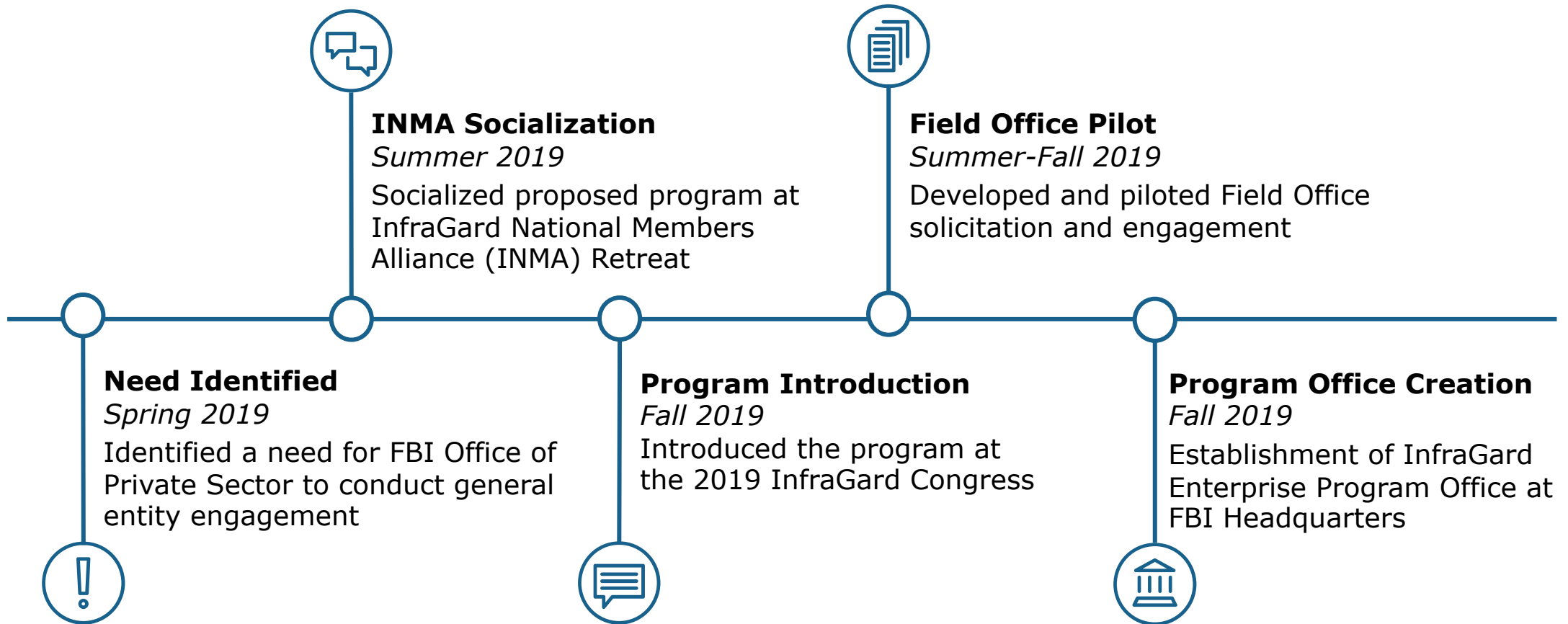


### ***Partnership***

Develop and nurture ***relationships amongst the FBI and all organizations with a critical infrastructure nexus*** to support economic and national security

# Program Background

FBI has made significant progress in transforming a need for engagement with InfraGard partners into a Program Office at Headquarters to improve FBI's response to InfraGard partners.



# Membership Criteria

To be eligible, an organization must be a private sector company with a reported annual revenue of less than \$1 billion OR a non-profit entity OR a public-private partnership, together with additional criteria:

- ✓ Has an alignment with at least one of the 16 established critical infrastructure sectors
- ✓ Is a United States organization with U.S.-based security infrastructure
- ✓ Provides at least three employee representatives with InfraGard membership per organization
- ✗ Is not an entity which discriminates membership based upon political affiliation, race, color, gender, sexual orientation, age, or disability

## NEXUS TO CRITICAL INFRASTRUCTURE

Each existing entity nominated was required to possess **a clear and obvious nexus to U.S. economic and national security**. In order to achieve this requirement, OPS created a subset list of six Industries of Interest, for which each entity must possess clear membership within at least one of the following:



Aerospace



Energy



Finance



Healthcare



Technology



Telecommunication

# Strategic Value for the Participating IGEOs

The section below identifies the priorities vital to successful membership engagement.

Enhanced InfraGard portal access and curated collections of informational and intelligence products

Innovative industry agnostic tools to better serve our membership

Immersion into Domestic Security Alliance Council (DSAC) events, when applicable  
Inclusion into IGE exclusive events, conferences, and webinars

Long-term entity relationship with the FBI to extend beyond any one individual  
Leadership appointments and committee memberships available in the future

# Strategic Priorities for the FBI through IGE

The section below identifies the priorities vital to successful membership engagement.

Two-way entity engagement through InfraGard extends beyond one single individual

Identify information-sharing gaps at the Headquarters and Field Office levels

Target engagement to membership focusing on specific challenges unaddressed by other outreach programs (e.g., DSAC, Key Partner Program, historical InfraGard)

# Pre-Pilot Timeline & Pilot Engagement

PSCs in Field Offices have made major progress in the pilot despite shifting resources due to COVID-19.

## UNDERSTAND FIELD OFFICE NEEDS

Identify needs of Field Offices by conducting outreach to understand current information gaps and requirements

## PRIORITIZE ENTITIES FOR PILOT

Identify and prioritize entities to participate in pilot across Field Offices using pilot framework and measures

## CONDUCT A LEGAL REVIEW

Conduct thorough legal and programmatic review of entities to ensure compliance and reduce potential risk

## 2020 KEY MILESTONES & METRICS

- ★ Launched the InfraGard Enterprise Program Pilot
- ★ Received 16/34 countersigned MOAs for access to pilot resources
- ★ Rescheduled Emerging Technologies Conference for FY2021

34

Total Pilot Participants

6

Participating Field Offices



# Planned and Current Events

The Program Office has remained flexible and nimble in its pilot and national rollout efforts due to increased demands on PSCs during the COVID-19 pandemic.

	Planned	Current
<b>Pilot Start Date</b>	<ul style="list-style-type: none"> <li>• Six-month pilot</li> <li>• April 2, 2020 Start</li> </ul>	<ul style="list-style-type: none"> <li>• June 2020 Start (due to COVID-related duties)</li> </ul>
<b>Events &amp; Educational Efforts</b>	<ul style="list-style-type: none"> <li>• Emerging Technology Conference FY20</li> </ul>	<ul style="list-style-type: none"> <li>• Emerging Technology Conference FY21</li> <li>• Webinars</li> <li>• Exercise Tool</li> </ul>
<b>National Roll Out</b>	<ul style="list-style-type: none"> <li>• National roll-out starting FY21</li> </ul>	<ul style="list-style-type: none"> <li>• Anticipated gradual roll-out through FY21 and FY22</li> </ul>

## NEXT STEPS



Soft roll out through FY22 adjusted for resources, success of pilot, and feasibility



Establishment of Boards and membership election similar to the DSAC model



Anticipation of in-person events, if feasible, or continue specialized webinar series

# Incident Preparedness Tool: Insider Threat



The Incident Preparedness Tool (IPT) is a web-based training module designed to supplement and enhance Insider Threat Prevention programs for InfraGard Enterprise (IGE) member organizations.

## INCIDENT PREPAREDNESS TOOL OBJECTIVES



### **Understand the Threat**

Gain knowledge of potential impact of Insider Threat to the company



### **Recognize the Threat**

Learn behavioral indicators of a potential Insider Threat



### **Mitigate the Threat**

Become familiar with Insider Threat mitigation best practices and methods

## BENEFITS TO IGE STAKEHOLDERS



### **Strengthens Partnerships**

Advances the FBI and OPS goal to strengthen private sector relationships



### **Supports Private Sector Coordinators**

Provides PSCs with a ready-to-deploy tool that underlines the value of partnering with the FBI and IGE



### **Encourages Membership in IGE**

Entices organizations to join IGE by sharing best practices, recommendations, and FBI expertise



### **Promotes a Secure Economy**

Addresses security gaps that directly impact IGE organizations' business operations

## WHY INSIDER THREAT?

**47%**

### **Insider Threat is Common**

According to participant responses in the latest Insider Threat benchmark study, the number of incidents has increased by 47%, from 3,200 reported incidents in 2018 to 4,700 in 2020.<sup>1</sup>

**57%**

### **Increase in Malicious Incidents**

In 2018, malicious insiders accounted for 57% of reported internal data breaches.<sup>2</sup>

**\$7.5M**

### **Insider Threat is Costly**

Large organizations pay an average of \$17.92 million to resolve Insider Threat incidents, while small organizations pay, on average, over \$7.5 million.<sup>3</sup>

<sup>1</sup> Ponemon Institute, *2020 Cost of Insider Threats Global Report*. Estimate based on interviews with 964 IT and IT security practitioners across 204 organizations.

<sup>2</sup> Forrester, *Best Practices: Mitigating Insider Threats (2019)*.

<sup>3</sup> The Ponemon study defines "small organizations" as those with an employee headcount of less than 500.

# Questions & Answers



## Contact Information

**Konrad Kraszewski**

Data Management & Critical Infrastructure

Coordination Unit

Office of Private Sector

O: 202-436-8211

[kkraszewski@fbi.gov](mailto:kkraszewski@fbi.gov)