The Office of Infrastructure Protection

National Protection and Programs Directorate
Department of Homeland Security

Protective Security Coordination Division Overview

Name of Stakeholder

Date of Briefing

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PSA Mission Areas

- Conduct Security Surveys, Gap Analysis, and Assessments
- Conduct Outreach Activities
- Support National Special Security Events (NSSEs) and Special Event Activity Rating (SEAR) Events
- Respond to Incidents
- Provide Improvised Explosive Device (IED) Awareness & Risk Mitigation Training

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Protective Security Advisor Locations

Courtesy of DHS

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PSA Tools

Site Assistance Visit

- Establishes and enhances DHS's relationship with critical infrastructure owners and operators, informs them of the importance of their facilities, and reinforces the need for continued vigilance
- During a Site Assistance Visit (SAV), PSAs focus on coordination, outreach, training, and education
- SAVs are often followed by security surveys using the Infrastructure Survey Tool (IST) or delivery of other IP services

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Infrastructure Survey Tool

- The IST is a web-based vulnerability survey tool that applies weighted scores to identify infrastructure vulnerabilities and trends across sectors
- Facilitates the consistent collection of security information
  - Physical Security
  - Security Force
  - Security Management
  - Information Sharing
  - Protective Measures
  - Dependencies

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IST Deliverables

Table 2 Facility and SAA Vulnerabilities and Options for Consideration

	Category	Vulnerability	Option(s) for Consideration
	Security Management Profile	The facility's security plan is missing key elements.	Update the security plan to include the following: • Illumination[3] • Security force staffing[4] • Security force training[5] • Access control procedures for contractors • A security awareness training program that addresses internal disturbances (e.g., workplace violence) – Develop a protocol to respond to workplace violence. Refer to the Federal Bureau of Investigation (FBI) Website for resources, such as the January 2011 *FBI Law Enforcement Bulletin: Workplace Violence Prevention*, available at http://www.fbi.gov/stats-services/publications/law-enforcement-bulletin/january2011/january_2011. – Include policies and procedures to respond to workplace violence threats and incidents in the security plan. – Provide training on workplace violence to all personnel at initial hire and annually thereafter. • A security awareness training program that addresses security communications policy or procedures • A security awareness training program that addresses information protection/operation security • A security awareness training program that addresses hostage situations • Liaison with response agencies • Exercising the plan • Plan maintenance (e.g., review and revision)
	Security Management Profile	Background checks are not conducted on contractors.	• Require contracting companies to conduct background checks on their personnel who will work at the facility and to make such records available for audit.[6]

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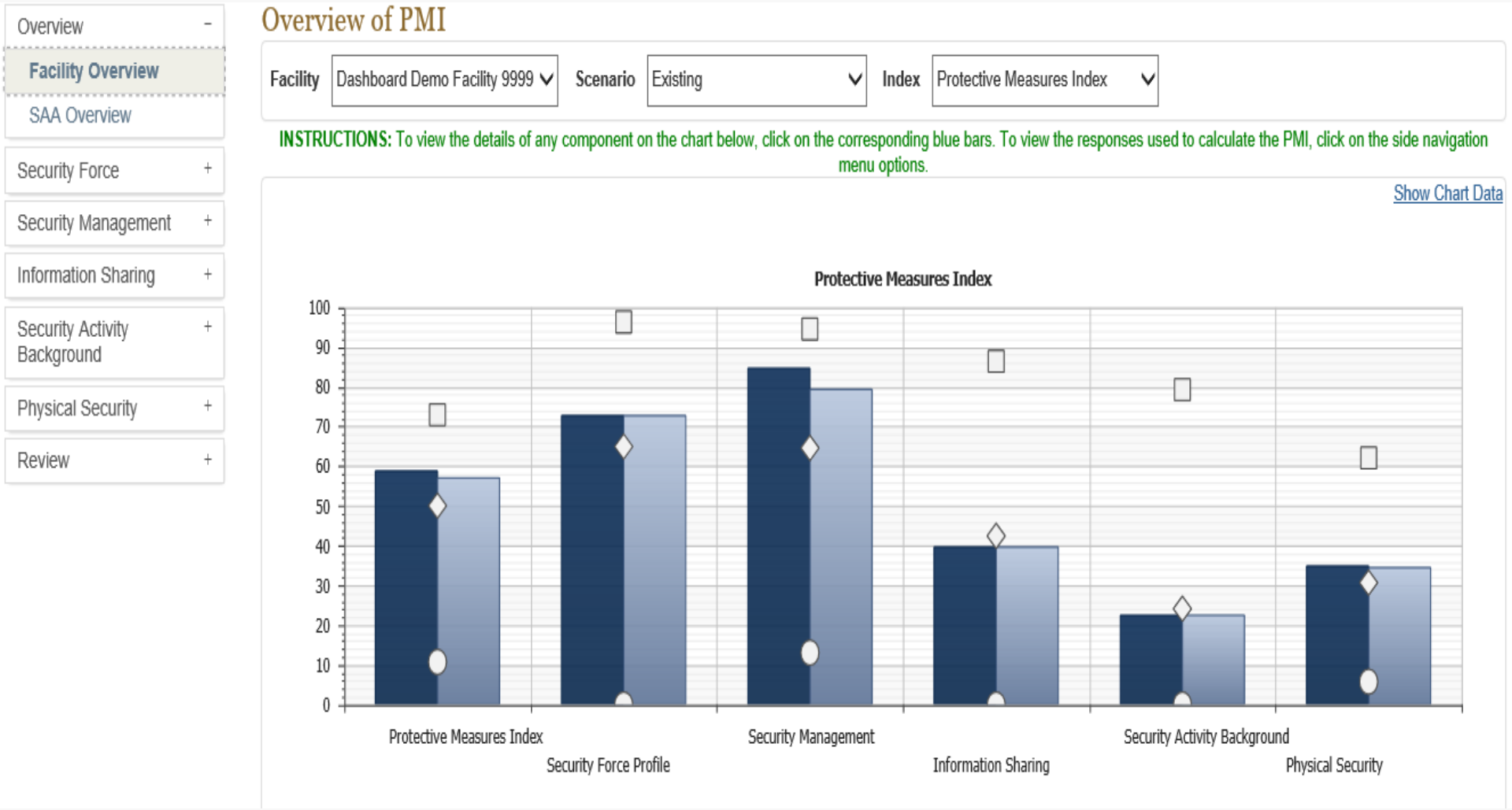
IST Deliverables



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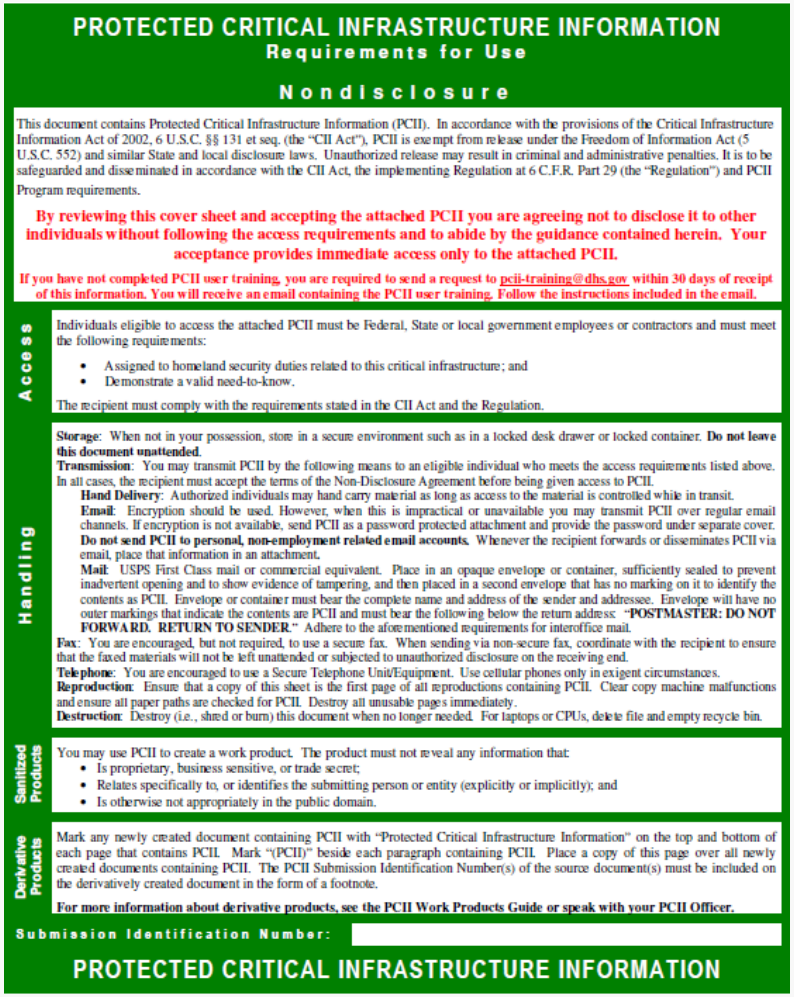
Protected Critical Infrastructure Information

- Established under the Critical Infrastructure Information Act of 2002
- Protects voluntarily submitted critical infrastructure information from:
  - Freedom of Information Act
  - State and local sunshine laws
  - Civil litigation proceedings
  - Regulatory usage
- Provides private sector with legal protections and “peace of mind.”



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Courtesy of DHS

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Infrastructure Visualization Platform

- Infrastructure Visualization Platform (IVP)
  - A data collection and presentation medium that supports critical infrastructure security, special event planning, and response operations by leveraging assessment data and other relevant materials
  - Integrates assessment data with immersive video, geospatial, and hypermedia data
  - Assists facility owners and operators, local law enforcement, and emergency response personnel to prepare for, respond to, and manage critical infrastructure, National Special Security Events (NSSEs), high-level special events, and contingency operations

Active Shooter Preparedness Briefs

- DHS aims to enhance preparedness through a “whole community” approach by providing training products, and resources to a broad range of stakeholders on issues such as active shooter awareness, incident response, and workplace violence. In many cases there is no pattern or method to selection of victims by an active shooter, and these situations are, by their very nature, unpredictable and evolve quickly. DHS offers free courses, materials, and workshops to better prepare you to deal with an active shooter situation and to raise awareness of behaviors that represent pre-incident indicators and characteristics of active shooters.

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Infrastructure Protection Report Series

Courtesy of DHS

- Increase awareness of the infrastructure mission and build a baseline of security and resilience knowledge throughout the Nation
- Identify Common Vulnerabilities, Potential Indicators of Terrorist Activity, and associated Protective Measures, along with actions that can be undertaken to enhance resilience

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Counter-IED Training & Awareness

Courtesy of DHS OBP

- Diverse curriculum of training designed to build counter-IED core capabilities, such as:
  - IED Counterterrorism Detection
  - Surveillance Detection
  - Bomb Threat Management
  - Vehicle-Borne IED (VBIED) Detection
  - Protective Measures
  - IED Search Procedures
- Increases knowledge and ability to detect, prevent, protect against, and respond to bombing threats

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TRIP*wire*

Technical Resource for Incident Prevention

Courtesy of TRIPwire

- Secure information sharing platform for IED incident information, evolving IED tactics, lessons learned, and counter-IED preparedness information
- Builds knowledge and preparedness capabilities, filling vital gaps in information sharing

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Other Products and Services (cont.)

Bomb Threat Guidance and Vehicle Inspection Guide

Courtesy of DHS OBP

- Bomb Threat Guidance provides a quick-reference for managing in-progress bomb threats for schools, businesses, and government facilities with information on police coordination, threat assessment, search, and evacuation versus shelter-in-place considerations
- Vehicle Inspection Guide assists Government and private sector security personnel in conducting vehicle inspection operations to prevent vehicle-borne IEDs

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Cyber Support for Critical Infrastructure

- National Cybersecurity and Communications Integration Center (NCCIC)
  - United States Computer Emergency Readiness Team (US-CERT) Operations Center
  - Industrial Control Systems Cyber Emergency Response Team (ICS-CERT) Operations Center
  - National Cybersecurity Assessment & Technical Services (NCATS)
- US-CERT
- Control Systems Security Program
- Cyber Exercise Program
- Cyber Security Evaluations Program
- Cyber Security Advisors

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For more information, visit:
www.dhs.gov/critical-infrastructure

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