Threat Information and Infrastructure Protection Program (TIIPP)

Located within DPS Intel Div/Fusion Center
HISTORY OF HOMELAND SECURITY
History of Homeland Security

• 9/11 attacks were a watershed for U.S. emergency management policy

• Federal response passed Homeland Security Act of 2002
  • Created the U.S. Department of Homeland Security (DHS) in 2003
  • Absorbed FEMA and many other agencies

• Since that time, there has been a national struggle in defining what the term really means
History of Homeland Security - Iowa

- HS coordination function located within Iowa Emergency Management Division (renamed the Iowa Homeland Security and Emergency Management Division) of the Iowa Department of Public Defense soon after September 11th, 2001
- Important to note that as in emergency management, HSEMD’s role in homeland security is mainly in coordination, not implementation
- Agencies such as DPS, IDOT, IDPH, IDALS etc. each have important roles to play in the process
- HSEMD coordinates all these roles into one functional homeland security program
History of Iowa Homeland Security (HS)

• Beginning in 2003, HSEMD stood up a HS Bureau that focused on HS strategic planning, HS program management and other duties as assigned
  • Coordinates first responders, state agency directors and key players, working together to increase security in Iowa
  • Incorporated work in asset protection, infrastructure protection, information sharing and grants management
  • Manages and coordinates multi-discipline projects from critical infrastructure protection to public/private partnership, from strategic planning to grants policy management, from management of the clearance process to OPSEC
ROLES AND RESPONSIBILITIES
Homeland Security Team

- Curt Sullivan – Asset Protection Planner
- Vacant – Infrastructure Protection Planner
- Brian Lewis – Information Security Officer
The Asset Protection Planner

• Focuses primarily on the identification and protection of individual assets within the State of Iowa
• Supplements Sector Planning by contributing asset identification criteria for each sector
• Works as the individual asset holders voice in the fusion center process [Fusion Center Baseline Capability I.A.9]
• In addition to interfacing with the assets themselves and providing technical assistance on protective measures and vulnerability assessments, the Asset Planner administers the Buffer Zone Protection Program and the Automated Critical Asset Management System
• Trained in Vulnerability Assessment Methodologies
• PCII officer for the State of Iowa
The Infrastructure Protection Planner

- Focuses on developing relationships within and between Iowa’s critical infrastructure sectors, and using these relationships to identify sector and cross-sector interdependencies
- Writes Iowa Sector Reference Documents
- Primarily responsible for the interface between HSEMD, the different critical infrastructure sectors in Iowa, and cross-sector groups such as the Safeguard Iowa Partnership
- Provides technical assistance on protective measures and vulnerability assessments through the sector leads, and points of contact
- Public Private Partnership [P3] integration into the Iowa Fusion Center, acting as the sector level points of contact voice in the fusion center process [Fusion Center Baseline Capability I.A.9]
- Assists the Asset Protection Specialist in the implementation and use of ACAMS (Assistant Trainer)
- Trained in Vulnerability Assessment Methodologies
- Deputy PCII Officer for the State
The Information Security Officer (ISO)

- Primarily responsible for the administration of the information sharing components of Iowa’s critical infrastructure programs
- Provides information security technical support and manages Iowa’s OPSEC program
- Responsible for maintaining the State of Iowa Homeland Security Advisory System, facilitating the “special events” coordination activities of the Division and security clearance maintenance
- Administers Homeland Security Information Network (HSIN) conduit of secure information flow to the sector and asset points of contact. (Public and Private partnership on information sharing process)
- Weekly TIIPP report
TIIPP Overview

Information Collection & Packaging

Preparedness Planning
- Threat Assessment
- BZPP
- Special Event Security
- Site Assessments
- Sector Planning
- ACAMS

Risk Identification

Threat Identification & Reporting
Asset Protection
Risk Assessment Tools

Training

Threat Analysis & Reports/Alerts
TIIPP Overview
(Threat information Process)

THREAT INFORMATION FROM FUSION CENTER

TIIPP Screens Information against PIRs

Reports Threat to Team Lead / Bureau Chief

Pulls Sector Lead, Analyst and SMEs (State, Regional, Federal) to discuss mitigation

TIIPP Screens Information

Feed back loop reporting from the Private Sector

Advisory Released over HSIN to Sector Points of Contact for distribution
TIIPP Overview (ACAMS)

REQUEST FOR INFORMATION FROM FUSION CENTER

Requested information on a ongoing incident

ACAMS / PCII Trained individual pulls required information from the system

Information compiled, any reports from the system classified as PCII.

REQUEST FOR INFORMATION ANSWERED FOR THE FUSION CENTER

Summary of Information requested provided to leadership, unless disclosure is not advised by the IFC.
The Homeland Security Community

- Law Enforcement
- Public Safety
- Surrounding States and Communities
- Elected Officials
- Public and Private Partners
- Professional Associations
- Federal Agencies
- State Agencies
- Local Governments
Critical Infrastructure Protection Plan (CIPP)
- Baseline Document on CIKR protection in Iowa.
- Proposed Name change to TIIPP Document.

Sector Reference Documents
- Annexes to the CIPP
- Defining the sector in Iowa
- Asset categories
- Information sharing
- Interdependency study
- Updated with baselines gathered by the FSiVA assessments in the sector.
The TIIPP DOES:

- Offers all hazards site assessments to address identified threats and vulnerabilities
- Process and distribute open-source information and sanitized law enforcement information
- Provides a voice for the critical infrastructure stakeholders in the fusion process
- Creates mitigation recommendations through private sector advisories' when specific threats are identified
- Provide access to classified information and communications for approved state and local officials
- Assist in the coordination of state emergency response needs.
- Provide grant money to mitigate known weaknesses on identified critical infrastructure
- Offer training on Assessment Methodologies, ACAMS, and Risk Mitigation
- Responds to the DHS annual data call for critical assets, and events

Iowa Homeland Security and Emergency Management Division
The TIIPP DOES NOT:

- exchange actionable criminal justice intelligence, unless specifically directed by the Iowa Department of Public Safety
- classify information for protection under federal or state law
- assume incident command and control or mission assign response assets
Threat Information & Infrastructure Protection Program (TIIPP)

Summary:

• Conducts site assessments as requested or threat specific
• On-going partnership between DPS and HSEMD
• Links intel with protection and preparedness
• Connects public and private protection activities
• Provides a link to homeland security information and operations
Questions?

• Curt Sullivan: 725-3202/250-9336
  • Curt.sullivan@iowa.gov

• Brian Lewis: 725-3209/515-979-2793
  • Brian.lewis@iowa.gov