



Homeland Security Information Network — Critical Infrastructure (HSIN-CI)

Critical Infrastructure Information Sharing Environment and HSIN-CI

Successful Critical Infrastructure Protection (CIP) requires coordination and collaboration between critical infrastructure owners and operators, the Department of Homeland Security (DHS), other Federal agencies, and State and Local government. This strategic and operational CIP coordination and collaboration happens within the Critical Infrastructure Information Sharing Environment (CI ISE). The CI ISE's primary collaboration tool is the Homeland Security Information Network for Critical Infrastructure (HSIN-CI). HSIN-CI is a secure, unclassified, web-based communications system that serves as the primary, nationwide DHS collaboration system for sharing Sensitive But Unclassified information. HSIN-CI supports the CI ISE by serving as a common platform to provide tactical and planning communication functionality for private sector critical infrastructure owners and operators.

HSIN-CI as an Information Sharing Platform

DHS has designated HSIN-CI to be its primary information sharing platform between and within the critical infrastructure sectors and State and Local fusion centers. HSIN-CI enables DHS and the critical infrastructure sector stakeholders to communicate, coordinate and share information in support of the Sector Partnership Framework at no charge to sector stakeholders.

Through HSIN-CI, users are able to:

- Receive, submit and discuss timely, actionable and accurate information
- Maintain a direct, trusted channel with DHS and other vetted sector stakeholders
- Communicate information pertaining to threats, vulnerabilities, security, response and recovery activities affecting sector and cross sector operations

Features

- Enhanced Security and Identity Management through Two-Factor Authentication and Identity Proofing
- Situational Updates and Incident Reports
- CIP Training and Webinars
- Real-Time Collaboration Tools
- Enhanced Document Library
- Suspicious Activity Reporting (SAR)
- CIP Open Source News
- Search by Topic





Intended Audience

HSIN-CI supports the Critical Infrastructure Sectors as defined in Presidential Policy Directive 21: *Critical Infrastructure Security and Resilience*:

 Chemical	 Emergency Services	 Information Technology
 Commercial Facilities	 Energy	 Nuclear Reactors, Material and Waste
 Communications	 Financial Services	 Transportation Systems
 Critical Manufacturing	 Food and Agriculture	 Water and Wastewater Systems
 Dams	 Government Facilities	CI Non-Sector Specific
 Defense Industrial Base	 Healthcare and Public Health	

DHS is extending information sharing capabilities to the regional level by working with fusion centers to create locally-based communities on HSIN-CI, connecting them to the large existing network of national critical infrastructure owners and operators. Fusion centers combine national, regional and local critical infrastructure specific information to enhance local critical infrastructure protection and resilience.

User Benefits

HSIN-CI users have the ability to:

- Access a single DHS source for infrastructure protection alerts, information bulletins and analysis related to individual sectors
- Engage in secure discussions and document sharing with a vetted sector peer group
- Maintain situational awareness about CI spotlighted incidents and up-to-date content
- View all content on popular CI topics from CI Homepage
- Find content more easily using the improved search and filtering tools
- Contribute to and benefit from strategic and tactical information sharing on an ongoing/periodic basis

HSIN-CI in Use

Sharing News across Sectors

Through the National Infrastructure Coordinating Center, HSIN-CI connects to:

- Tripwire
- WEB Enabled Enterprise Operations Capabilities (EOC) via Suspicious Activity Reports (SAR)
- TSA Office of Intelligence
- U.S. Secret Service

Recurring reports share news across all sectors and are one reason members visit HSIN-CI every day.



To Request Access to HSIN-CI

To request access to HSIN-CI, please email your name, employer, work email address, title/position description and sector associated with to hsinci@hq.dhs.gov.

If you need more information regarding the CI ISE or HSIN-CI, please contact hsinci@hq.dhs.gov.