



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

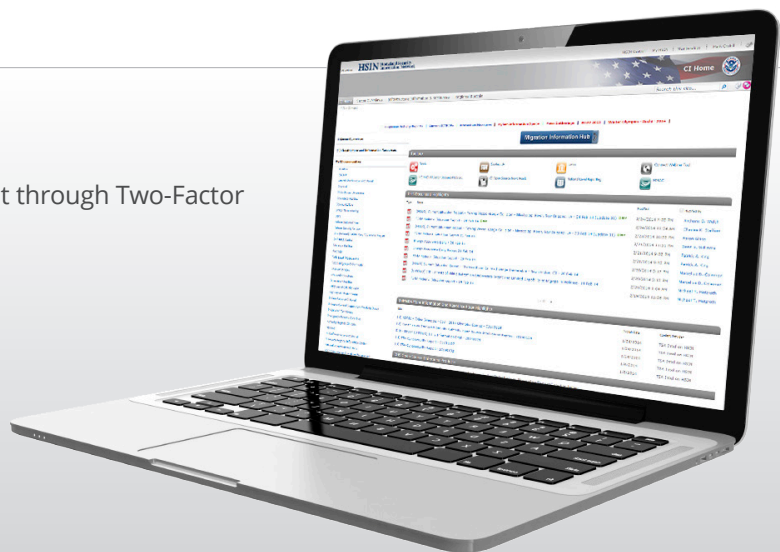
DHS has designated HSIN-CI to be its primary information sharing platform between and within the critical infrastructure sectors and State and Local fusion centers. HSIN-CI enables DHS and the critical infrastructure sector stakeholders to communicate, coordinate and share information in support of the 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
- Document Library
- Suspicious Activity Reporting (SAR)
- CIP Open Source News





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 | |
| 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
- Access timely information on pre-incident prevention and preparedness practices and activities
- Contribute to and benefit from strategic and tactical information sharing on an ongoing/periodic basis
- Conduct effective ongoing situational awareness

HSIN-CI in Use

HSIN-CI contains valuable cross-sector CIP information including:

- Incident Reporting and Updates
- Planning and Preparedness
- Situational Awareness
- Education and Training

HSIN-CI users can access numerous documents and reports from various experts, including the National Infrastructure Coordination Center, DHS Office of Intelligence and Analysis, U.S. Secret Service, Transportation Security Administration Office of Intelligence and other DHS organizations.



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.

