



Homeland Security

Chemical Sector-Specific Agency Voluntary Security Programs

The Department of Homeland Security, which is the Sector-Specific Agency (SSA) for the Chemical Sector, provides a variety of voluntary security programs and resources to help owners and operators improve the security and resilience of their facilities.

Security Seminar & Workshop Series

The Security Seminar and Workshop Series encourages facility owners and operators and their security partners to collaborate in an interactive seminar and discussion forum. The outcomes of this collaboration include progress in information sharing about all-hazards threats, vulnerabilities, and consequences, as well as enhanced communication between facilities and their local emergency response teams. The scenario features an Improvised Explosive Device (IED) and is coordinated and facilitated by the Department's Office for Bombing Prevention.

Tabletop Exercise Program

Tabletop Exercises (TTXs) are unclassified, adaptable exercises that provide an opportunity for public and private critical infrastructure stakeholders and their public safety partners to address gaps, threats, issues, and concerns with incident response and recovery. The various exercises present issues faced prior to (where applicable), during, and after an incident and the coordination needed with other entities, both private and government, regarding their facility. The DVDs for the exercises contain a number of incident-specific resources as well as the suite of documents needed to conduct a Homeland Security Exercise and Evaluation Program compliant TTX. Available TTXs include: Bomb Threat; Cyber; Workplace Violence, Active Shooter; and Major Earthquake. To receive a copy of the training DVD, please e-mail ChemicalSector@hq.dhs.gov

Chemical Security Awareness Training

The Chemical Security Awareness Training is for chemical facilities nationwide to increase security awareness. The training is designed for all facility employees, not just those traditionally involved in security. To receive a copy of the training DVD, please e-mail ChemicalSector@hq.dhs.gov.

Chemical Sector Security Summit

The Chemical SSA annually co-hosts the Chemical Sector Security Summit with the Chemical Sector Coordinating Council. The summit consists of workshops, presentations, and discussions covering current security regulations, industry best practices, and tools designed for industry professionals throughout the Chemical Sector providing a broad representation from the chemical stakeholder community, senior DHS and government officials, and congressional staff. To view presentations from past Summits, please visit <http://www.dhs.gov/chemical-sector-security-summit>.

Chemical Sector Industrial Control Systems Security Resource

The chemical industry, in partnership with DHS, has collected a wealth of training and reference information designed to assist owners and operators in addressing Industrial Control Systems (ICS) security. This information is compiled on one DVD and is available free upon request.

Included on the DVD: Cybersecurity Evaluation Tool; Cybersecurity Tabletop Exercise; Case for Action; ICS Incident Response and Reporting; Suggested Cybersecurity Procurement Language for Control Systems; Chemical Sector ICS Security Training Resource Guide; and ICS Standards and Guidelines.



Department of Homeland Security
Chemical Sector Industrial Control
Systems Security Resource

Suspicious Activity Reporting Teleconference

DHS hosts a monthly, unclassified threat briefing and suspicious activity reporting teleconference for chemical and oil and natural gas facility owners and operators as well as supply-chain professionals. The briefing is scheduled for the fourth Thursday of every month at 11:00AM Eastern Time. Dial-in information is posted to the Homeland Security Information Network (HSIN) Chemical Portal.

The Homeland Security Information Network Critical Infrastructure

The Homeland Security Information Network-Critical Infrastructure (HSIN-CI) Chemical Sector Portal is the primary information-sharing platform for the Chemical Sector. The portal is available to both public and private Chemical Sector stakeholders and is a key tool for security informational awareness. Access enhances the ability of users to receive information and communicate during operationally significant situations. For example, during a hurricane, the portal provides alerts and incident bulletins are posted regularly.

To gain access to the portal, send an e-mail to HSINCI@hq.dhs.gov with a request for nomination that includes a name, company, and e-mail address. E-mail addresses must match the company name. Once nominated, registrants will receive an electronic link to an application for completion.

Additional Resources on HSIN or available per request

- Chemical Facility Security: Best Practices Guide for an Active Shooter Incident
- Vehicle Inspection Guide and Video
- Theft and Diversion Training
- The Roadmap to Secure Control Systems in the Chemical Sector
- Surveillance Detection Awareness Discussion Resources Kit

Contact Information

For more information or to gain access to these programs, please contact ChemicalSector@hq.dhs.gov.