



IT Security



Supply Chain



OT Security



Insider Threat



Physical Security



Interoperable Communications

Chemical Security Preparedness Resources



DEFEND TODAY,
SECURE TOMORROW

Overview

Chemicals are vital to our economy and are used to develop medicines, provide refrigeration for food, manufacture fuel for vehicles, and build the microchip that runs smartphones. However, in the hands of a terrorist, some of these chemicals could be weaponized. To reduce the risk of chemicals being exploited in an attack, the Cybersecurity and Infrastructure Security Agency's (CISA) Chemical Facility Anti-Terrorism Standards (CFATS) program works with high-risk chemical facilities to ensure security measures are in place.

Security Preparedness Resources

CISA has developed a suite of security preparation and preparedness programs. Previously, these resources were available only to facilities not required to comply with CFATS; however, CISA has now made these programs available to CFATS-covered facilities. Participation in CISA's suite of programs is strictly voluntary.

Facilities interested in gaining access to these free programs may schedule an assistance visit with a CISA regional representative. This offers facilities an opportunity to review the suite of CISA products and capabilities and, where appropriate, make choices to utilize the resources to further educate and exercise the workforce in areas that may enhance the security awareness and profile at facilities. To discuss the CISA suite of security preparation and preparedness programs, speak to your CISA Chemical Security Inspector (CSI) or email CFATS@hq.dhs.gov.



CFATS-covered facilities can utilize a range of CISA security preparedness resources created to support voluntary programs.

Some of the resources include:

- Chemical Sector Resources
 - cisa.gov/chemical-sector-resources
- Active Shooter Preparedness Workshops, Training, and Other Materials
 - cisa.gov/active-shooter-preparedness
- Chemical Sector Industrial Control Systems (ICS) Security Resource DVD
 - Request a DVD on the ICS security awareness campaign by emailing chemicalsector@hq.dhs.gov.
- Hometown Security
 - cisa.gov/hometown-security
- Emergency Communications Priority Telecommunications Services (PTS)
 - CISA collaborates with the public and private sectors to ensure the public safety and national security and emergency preparedness (NS/EP) communications community has access to priority telecommunications and restoration services to communicate under all circumstances. Learn more at cisa.gov/pts.

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- CISA Bombing Prevention
 - cisa.gov/office-bombing-prevention-obp
- Insider Threat Mitigation
 - cisa.gov/insider-threat-mitigation
- Homeland Security Information Network-Critical Infrastructure (HSIN-CI)
 - HSIN-CI is the primary information-sharing platform for the Chemical Sector and is available for both public and private chemical sector stakeholders. Access HSIN-CI at dhs.gov/hsin-critical-infrastructure.
- Cybersecurity Evaluations
 - CISA offers the Cyber Security Evaluation Tool (CSET) for companies interested in assessment methodology. This tool can be downloaded at us-cert.cisa.gov/ics/Downloading-and-Installing-CSET.
 - Other cybersecurity resources are available at cisa.gov/cybersecurity.
- InfraGard
 - A partnership between the Federal Bureau of Investigation (FBI) and members of the private sector, the InfraGard program provides a vehicle for public-private collaboration with government that expedites the timely exchange of information and promotes mutual learning opportunities relevant to critical infrastructure protection. Learn more at infragard.org.
- Ready.gov Business
 - The Ready Campaign provides resources for individuals and businesses to ensure that they are prepared for a variety of threats and hazards. Learn more at ready.gov/business.
- Classroom and Web-Based Courses
 - Commercial Facilities Training: cisa.gov/commercial-facilities-training
 - Workplace Security Awareness: training.fema.gov/is/courseoverview.aspx?code=IS-906
 - Surveillance Awareness: training.fema.gov/is/courseoverview.aspx?code=IS-914
 - Theft and Diversion: training.fema.gov/is/courseoverview.aspx?code=IS-916
 - Bomb Threat Management: cisa.gov/what-to-do-bomb-threat

Tools and Resources for the CFATS Program

- CISA Chemical Security: cisa.gov/chemical-security
- CFATS Resources: cisa.gov/cfats-resources
- CFATS Process: cisa.gov/cfats-process
- Request a CFATS Presentation: cisa.gov/request-cfats-presentation
- Request a Compliance Assistance Visit: cisa.gov/request-compliance-assistance-visit
- CFATS Knowledge Center: csat-help.dhs.gov