

CISA to Host 4th Annual Cybersecurity Summit



CISA is excited to announce the return of the Annual National Cybersecurity Summit for its fourth year! Last year's Cyber Summit was hosted online as a series of four weekly, virtual events, drawing more than 15,000 attendees. The 2020 Cyber Summit educated external participants on the threats, roles, and actionable steps to take toward maintaining cybersecurity.

This year, CISA is hosting the Annual National Cybersecurity Summit virtually yet again. The agency is excited to continue the legacy of CISA's Cyber Summit and continue to provide a forum for meaningful conversation about cybersecurity and collaboration toward collective action.

The 2021 CISA Annual National Cybersecurity Summit will be held virtually as a series of webinars every Wednesday in October, beginning October 6 and ending October 27. The virtual Cyber Summit will be hosted on Microsoft Teams Live and can be viewed at <u>cisa.gov/live</u>.

For registration and more information, visit <u>cisa.gov/cybersummit2021</u>.

Learn More Here

Alerts & Announcements

CISA and FBI Join Forces to Prevent Bomb-Making with Operation Flashpoint

CISA and the FBI have launched a 90-day pilot program called "Operation Flashpoint" across CISA's southeastern region to build awareness in communities about how to prevent bomb attacks. As part of this pilot, CISA and FBI officials are encouraging businesses and the public to voluntarily report suspicious activity, such as buying large amounts of chemicals and materials (or a combination of these) that can be used to build bombs.

Operation Flashpoint highlights the threat posed by domestic violent extremists and others who can build improvised explosive devices from common household items. In 2020, there were 2,061 total bomb threats, suspicious packages, and device-related incidents.

If business owners or employees observe suspicious activity, they should confidentially report the information to 1-800-CALL-FBI (1-800-225-5324) or contact local law enforcement (for emergencies, please dial 911).

Learn More Here

Register Today for the 2021 Chemical Security Seminars



Register today for the virtual 2021 Chemical Security Seminars on December 1, 8, and 15, 2021, from 11 am to 3 pm ET (8 am to noon PT).

These seminars will feature important chemical security

information for industry organizations, facility owners and operators, government officials, first responders, and law enforcement. Please visit the Chemical Security Summit webpage for more information. There is no cost to attend this event.

Registrants will receive the links to join virtually through Microsoft Teams closer to the date of the 2021 Seminars. For questions, please email the Chemical Security Seminars Team at ChemicalSummitReg@hq.dhs.gov.

Learn More Here

Cybersecurity Awareness Month Kicks-Off on October 1st

October 1st marks the first day of Cybersecurity Awareness Month! Now in its 18th year, Cybersecurity Awareness Month is a collaborative effort between government and industry to raise cybersecurity awareness nationwide and help ensure that all Americans have the resources they need to be safe and secure online. CISA is the federal lead for Cybersecurity Awareness Month with the National Cyber Security Alliance (NCSA) as collead.

The 2021 Campaign theme, **Do Your Part. #BeCyberSmart**, emphasizes the individual role that each of us has in protecting information and ourselves online, and in turn the need to protect society and the security of our nation.

Learn More Here

Events



Webinar: Planning for Emerging Communications Technologies

Join CISA for a webinar on planning for emerging communications technologies.

Date: September 22, 2021

Time: 1:00 p.m. ET

Learn More Here



Webinar: Active Shooter Preparedness

CISA is holding an active shooter preparedness webinar that will allow stakeholders to more effectively prepare for, mitigate the impacts of, and respond to an incident.

Date: September 28, 2021

Time: 2:00 p.m. ET



Partner Webinar: Protecting Your Business from Cybercrime

Join the Small Business Administration for a webinar on protecting a business' information assets.

Date: October 5, 2021

Time: 11:00 a.m. ET

Learn More Here

Learn More Here

Featured Programs and Resources

CISA Launches Back to School Campaign

CISA launched the 2021 Back to School campaign to bring awareness of the dangers of phishing and ransomware in K-12 and academia settings, and to share cybersecurity best practices.

During the Back to School campaign, CISA will provide a range of information and actionable resources to help the educational community understand and mitigate cybersecurity risks. These resources for schools are all centrally located on the <u>K-12</u> <u>Resources</u> section of StopRansomware.gov. Materials range from best practices for non-technical staff, as well as reference material for system administrators and other technical staff, to enhance cybersecurity posture.

K-12 Resources:

- <u>Cyber Threats to K-12 Remote Learning Education</u>
- Ransomware Reference Materials for K-12 School IT Staff
- <u>Ransomware Reference Materials for Parents, Teachers, and K-12 School</u> <u>Administrators</u>
- Webinar: <u>K-12 Education Leaders' Guide to Ransomware: Prevention, Response,</u> and Recovery
- Webinar: K-12 Cybersecurity

CYBER.ORG, a partner supported through a grant from CISA, <u>released</u> the nation's first voluntary <u>K-12 cybersecurity learning standards</u> to be used in schools and districts around the country. CISA encourages everyone – students, parents, teachers, and administrators – to explore these cybersecurity resources and <u>implement best practices</u>. In addition, chief information security officers of school districts can review <u>StopRansomware.gov</u>, a new website designed to help individuals and organizations prevent attacks that can severely impact business processes and leave organizations without the data they need to operate and deliver mission-critical services.

CISA Releases Capacity Building Webinar Recording

On July 27, CISA co-hosted a webinar on <u>Cybersecurity Community Capacity Building</u> along with the Regional Consortium Council and the SLTT Government Coordinating Council. Experts from government and industry explored models for building resilient cyber systems, case studies on public-private information sharing, and best practices for distributed and community-based cyber capacity building.

In Case You Missed It

AVAILABLE FOR COMMENT: Cloud Security Technical Reference Architecture

In accordance with Executive Order 14208, "Improving the Nation's Cybersecurity," CISA developed the Cloud Security Technical Reference Architecture (TRA) in collaboration with the United States Digital Service (USDS) and FedRAMP. As the Federal Government continues to transition to the cloud, this TRA will be a guide for agencies to leverage when migrating to the cloud securely.

AVAILABLE FOR COMMENT: Zero Trust Maturity Model

Executive Order 14208, "Improving the Nation's Cybersecurity" requests that agencies adopt zero trust cybersecurity principles and adjust their network architectures accordingly. To help this effort, CISA developed a Zero Trust Maturity Model to assist agencies as they implement zero trust architectures.

FACT SHEET: Biden Administration and Private Sector Leaders Announce Ambitious Initiatives to Bolster the Nation's Cybersecurity

On August 25, 2021, President Biden met with private sector and education leaders to discuss the whole-of-nation effort needed to address cybersecurity threats. The Biden Administration announced that the National Institute of Standards and Technology (NIST) will collaborate with industry and other partners to develop a new framework to improve the security and integrity of the technology supply chain.

AVAILABLE FOR COMMENT: Ransomware Risk Management: Draft NISTIR 8374

On September 8, 2021, the National Cybersecurity Center of Excellence (NCCoE) released a revised draft report, NIST Interagency Internal Report (NISTIR) 8374, *Cybersecurity Framework Profile for Ransomware Risk Management*, for public comment. This report defines a Ransomware Profile, which identifies security objectives from the NIST Cybersecurity Framework that support preventing, responding to, and recovering from ransomware events.

Social Media

Help CISA spread the word about upcoming events and new resources by sharing the following posts via your social media channels. Thank you for your support!

- Check out the new cybersecurity advisory from @CISAgov: <u>https://us-cert.cisa.gov/ncas/alerts/aa21-243a</u>
- Want to learn more about the @CISAgov Back to School campaign? CISA has the K-12 resources you need: <u>https://www.cisa.gov/stopransomware/k-12-resources</u>

@CISAgov is dedicated to raising awareness about the importance of cybersecurity. Learn more about Cybersecurity Awareness Month here here: <u>https://www.cisa.gov/cybersecurity-awareness-month</u>