CISA COMMUNITY BULLETIN

July / August 2023 Issue

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Report a Cyber Incident

Report a Cybersecurity Incident: Report anomalous cyber activity and/or cyber incidents 24/7 to report@cisa.gov or (888) 282-0870.

- Report an Incident
- Report Phishing
- Report a Vulnerability

Report incidents as defined by NIST Special Publication 800-61 Rev 2, to include

- Attempts to gain unauthorized access to a system or its data,
- Unwanted disruption or denial of service, or
- Abuse or misuse of a system or data in violation of policy.

Federal incident notification guidelines, including definitions and reporting timeframes can be found here.

Contact Us: Central@CISA.dhs.gov

Announcements, Opportunities and Resources

The Chemical Security Summit is the signature U.S. event focused on chemical security collaboration across the public and private sectors that work with potentially dangerous chemicals.

The 2023 Chemical Security Summit will be held on August 29-31, 2023, in Northern Virginia, with an online attendance option available for many sessions. **Registration and venue information will be released as soon as possible.**

The Summit will feature important chemical security information for industry organizations, facility owners and operators, government officials, first responders, and law enforcement. Sessions will include:

- Updates on CISA's [Chemical Facility Anti-Terrorism Standards (CFATS)](#) and [ChemLock](#) programs
- Emerging threats to the chemical industry
- Demonstrations from federal partners
- Approaches to supply chain disruptions
- Case studies of real-world scenarios
- Cascading effects of cyberattacks
- International chemical security initiatives
- And more!

A preliminary agenda will be released later this summer. Not all sessions will be available to virtual attendees due to content and resource constraints.

For questions, please email ChemicalSummitReg@hq.dhs.gov.

Learn More Here

CISA Takes the Stage at MeriTalk's Cyber Central

CISA's Continuous Diagnostics and Mitigation (CDM) Program Manager Matt House recently took the stage at MeriTalk's Cyber Central event to discuss Zero Trust and how the program is meeting directives outlined in the Cyber Executive Order. During the panel, Matt shed light on the barriers impacting agencies in their Zero Trust journey stating, "Zero Trust implementation is not as simple as buying a tool or service and flipping the switch" and that implementing it means "breaking changes" to the environment. Check out the Tweet and learn more about Zero Trust.

Learn More Here

CISA Region 8 Activities

CISA regions are a valuable resource for state, local, tribal, territorial (SLTT), non-profit and private sector stakeholders. As an example of how regions share information about these free resources CISA offers, Region 8 was very busy the last month providing products, resources and training information to a variety of stakeholders across the region.

The region hosted a Bombing Prevention webinar on June 8th with 93 regional participants. CISA's Office for Bombing Prevention (OBP) provided an overview of bombing prevention resources, Counter-Improvised Explosive Device (C-IED) training opportunities, awareness products, and technical assistance services available to our critical infrastructure partners.

On June 15th, CISA Region 8 conducted a tabletop exercise (TTX) in Cheyenne, WY to assess the City of Cheyenne and Laramie County, WY stakeholder response plans and short-term recovery capability for incidents with whole community physical and cyber impacts. The TTX involved four scenarios to discuss the considerations and actions during a cybersecurity incident, severe weather with infrastructure impacts, a hazardous material release, and a vehicle ramming during a special event. Thirty-seven attendees from SLTT and private sector participated in the full-day exercise.

The CISA Region 8 virtual Emergency Communications Roundtable on June 21st was attended by 94 stakeholders from across the region. The event was held as a follow-up to Emergency Communications Month to bring together emergency responders, emergency communications coordinators, public safety officials and emergency communication partners to explore topics and share information addressing the security and resilience of emergency communications during incident response and event planning.

On June 27th, CISA Region 8 hosted a Quarterly Threat Briefing in collaboration with DHS Office of Intelligence and Analysis (I&A). 109 stakeholders joined to gain

a better understanding of current physical, cyber, and foreign influence threats to critical infrastructure and supply chain security.

Learn More Here

NECP Webinar on The SAFECOM Nationwide Survey

On Wednesday, June 7, more than 175 participants attended an *Implementing the National Emergency Communications Plan* (NECP) webinar entitled "Using Data to Drive Decisions: The SAFECOM Nationwide Survey" hosted by CISA's Emergency Communications Division.

During the webinar, attendees learned how the SAFECOM Nationwide Survey (SNS) influences data-driven emergency communications policy, planning, and funding decisions at all levels of government. Attendees representing public safety organizations in fire, law enforcement, 911, and emergency management were encouraged to complete the 30-minute survey, which is open through July 21, 2023, and learned how to request a customized link for their organization.

If you missed the webinar and would like to receive a copy of the presentation, please send a request to necp@cisa.dhs.gov.

Learn More Here

SAFECOM Nationwide Survey is Live

The SAFECOM Nationwide Survey (SNS) is live! The SNS provides critical data on federal, state, local, tribal and territorial emergency communications capabilities and gaps. For the data to be reliable, we need widespread participation across the public safety community. Stakeholders in law enforcement, 911, EMS, fire, and emergency management agencies should take the survey. Results from the survey helps leaders at all levels of government make data driven decisions to improve communications operability, interoperability, and resiliency. The survey will remain open until July 21, 2023.

Learn More Here

FY 2023 Rural Medical Communications Demonstration Project Notice of Funding Opportunity

On May 30, 2023, CISA released the FY 2023 Rural Emergency Medical Communications Demonstration Project (REMCDP) Notice of Funding Opportunity (NOFO). This opportunity will fund up to two $2 million demonstration projects that enhance existing emergency communications infrastructure to improve the delivery of rural medical care and address *National Emergency Communications Plan* implementation gaps.

REMCDP provides funding for public and state-controlled institutions of higher education, states, U.S. territories, local governments, or tribal governments to work with a public health or medical facility to address barriers and challenges in rural emergency medical communications. Applicants must demonstrate their ability to leverage technologies and engage non-medical professionals to help enhance statewide or regional medical communications systems and improve the delivery of rural medical care.

The REMCDP NOFO is available on grants.gov.

Learn More Here

Office for Bombing Prevention (OBP) Virtual Instructor Led Training (VILT) Awareness Courses

The Office for Bombing Prevention (OBP) leads the Department of Homeland Security's (DHS) efforts to implement the [National Policy for Countering Improvised Explosive Devices (PDF)](#) (National Counter-IED policy) and enhance the nation's ability to prevent, protect against, respond to, and mitigate the use of explosives against critical infrastructure; the private sector; and federal, state, local, tribal, and territorial entities. Virtual Instructor Led Training (VILT) courses provide general awareness level counter-improvised explosive device (C-IED) information to a broad audience through an on-line virtual training experience with a live instructor. These courses enhance participants' awareness and capability to prevent, protect against, respond to, and mitigate attacks that use IEDs against people, critical infrastructure, and other soft targets. Perfect for participants with time availability constraints, they can be taken as stand-alone courses or serve as prerequisites for many of the instructor-led courses provided by the Office for Bombing Prevention (OBP).

Learn More Here

Join CISA at Phenom by Girl Scouts!

CISA is exhibiting at the Phenom by Girl Scouts on July 20-22, 2023, in Orlando, FL. This conference will feature unique hands-on activities, workshops, and an exhibit hall. Our CISA exhibit space will feature engaging cyber challenges, giveaways, and cyber education and school safety resources [Phenom by Girl Scouts](#) consists of enriching programming and exciting experiences for Girl Scouts. The event will provide attendees with unforgettable experiences as they gain inspiration, tools to empower themselves, and the know-how to lead change in their communities. Attendees will connect with incredible industry leaders and learn how to transform what drives them into careers.

Learn More Here

Celebrating the Americans with Disabilities Act of 1990: More Than Representational Diversity

On July 26, 1990, then President George H. W. Bush signed the Americans with Disabilities Act (ADA) making it unlawful to discriminate against people with disabilities in employment and everyday routine activities ([Introduction to the Americans with Disabilities Act | ADA.gov](#)). Perhaps most importantly, the ADA has

made it clear that "the Nation's proper goals regarding individuals with disabilities are to assure equality of opportunity, full participation, independent living, and economic self-sufficiency" (42 U.S.C. 126 § 12101(a)(7)). Thus, the ADA is much more than mere representational diversity, it embraces the humanity of individuals with disabilities and all that is required to experience that humanity.

However, the ADA did not come into existence without public strife and a demonstrable demand for civil rights from [and for] the disability community. Famously known as the Capitol Crawl, four months before the ADA's passage, people with disabilities protested against disability discrimination by setting "aside their wheelchairs and other mobility aids and crawled up the Capitol steps" (Little, B., 2020, July 24).1 Their selfless act of bravery and commitment to equity in all things must be celebrated by everyone. We, therefore, ask you join us in celebrating the ADA's 33rd Anniversary—more than representational diversity!

Learn More Here

National Minority Mental Health Awareness Month

Each July, the nation comes together to celebrate National Minority Mental Health Awareness Month. The purpose of this campaign is to make more Americans aware of "the unique struggles that racial and ethnic minority communities face regarding mental illness in the United States" (U. S. Department of Health and Human Services. (2023). National Minority Mental Health Awareness Month (hhs.gov)). The federal government has reliable resources to expand our knowledge on minority mental health.

Please visit the HHS Office of Minority Health's website to learn more about minority mental health and the National Standards for Culturally and Linguistically Appropriate Services (National CLAS Standards) in Health and Health Care: National Minority Mental Health Awareness Month (hhs.gov). The National CLAS Standards' aim is to "improve access to behavioral health care, promote quality behavioral health programs and practice, and ultimately reduce persistent disparities in mental health and substance use treatment for underserved minority communities" (National Minority Mental Health Awareness Month — New CLAS Implementation Guide (hhs.gov).

Learn More Here

Cyber Defense Education and Training (CDET) Offerings for July – August 2023

Highlights: What You Want to Know

- CISA recently added a **new** set of training modules on **ransomware prevention** hosted in the [Federal Virtual Training Environment](#) (FedVTE). The modules provide an overview on ransomware and six preventative controls to help prevent ransomware attacks.
- CISA has a new Notices of Funding Opportunities to announce:
- The **Cybersecurity Education and Training Assistance Program (CETAP)** is awarding $6.8 million to non-profits that seek to implement cybersecurity education and training into K-12 classrooms in all 50 states and U.S. territories. This funding seeks to bring awareness to students about cybersecurity at an early age so that they have the skills, knowledge and excitement needed to pursue a career in cybersecurity. Applications are being accepted through July 25, 2023. Learn more [here](#).
- In July and August, U.S. Executive Branch employees and contractors can participate in eleven CDM Dashboard courses, including the new **CDM and Federal Mandates-*Featuring how to use the CDM Dashboard to enable automated BOD-22-01 Reporting*** course. This course presents information regarding current federal cybersecurity directives, mandates and policies, and how they can be supported by the CDM Agency Dashboard. Featured prominently will be details on how to use the CDM Dashboard to enable automated BOD-22-01 Reporting.

[**Incident Response (IR)**](#): This free training series includes 100-level webinars for a general audience which are cybersecurity topic overviews that provide core guidance and best practices to make your network more resilient to attacks. It also includes 200-level Cyber Range Training courses for government employees and contractors across Federal, State, Local, Tribal, and Territorial government, educational partners, and critical infrastructure partners. These Cyber Range Trainings provide guided step-action labs to learn and practice investigation, remediation, and incident response skills. For awareness, this training series' meeting platform is changing in mid-July, which may impact registration timelines. Thank you for your patience during this transition.

IR Training Events through August 2023

Date	Course Code	Registration Opens	Course	Hours
07/20/2023	IR205	07/6/2023	**Preventing Web and Email Server Attacks**	4
07/27/2023	IR206	07/13/2023	**Preventing DNS Infrastructure Tampering**	4

		Defending Internet Accessible	
08/10/2023	IR204	07/20/2023 Systems	4
08/17/2023	IR106	07/27/2023 **Preventing DNS Infrastructure Tampering**	1
08/22/2023	IR109	08/01/2023 **Defending Against Ransomware Attacks**	1

To learn more or register visit: **https://www.cisa.gov/incident-response-training**

Industrial Control Systems (ICS): We offer free, virtual ICS trainings geared toward Critical Infrastructure owners and operators. The trainings are designed to reduce cybersecurity risks to critical infrastructure and encourage cooperation between CISA and the private sector. Trainings vary in length and run from 8:00 a.m. – 5:00 p.m. MST (10:00 a.m. – 7:00 p.m. EST). All trainings are conducted through Online Training or CISA Virtual Learning Portal (VLP), with the exception of the three- or four-day, in-person courses at Idaho National Labs (INL) in Idaho Falls, ID.

ICS Training Events through August 2023

Date	Course Code	Course	Location
07/24/2023- 07/27/2023	101, 201, 202	**Industrial Control Systems (101, 201, 202)**	IN-PERSON TRAINING – BATON ROUGE, LA-LSU CAMPUS (3 days)
08/07/2023- 08/25/2023	401v	**Industrial Control Systems Evaluation (401v)**	Scheduled Online Training
08/07/2023- 08/25/2023	301v	**Industrial Control Systems Cybersecurity (301v)**	Scheduled Online Training
08/14/2023- 08/17/2023	301L	**Industrial Control Systems Cybersecurity Training – In-Person 4 Days**	IN-PERSON TRAINING (4 days)
08/28/2023- 08/31/2023	301L	**Industrial Control Systems Cybersecurity Training – In-Person 4 Days**	IN-PERSON TRAINING (4 days)

To learn more or sign up, visit: **https://www.cisa.gov/ics-training-calendar**

The following virtual courses are prerequisites to attending in-person 301 and 401 trainings hosted by CISA at the Idaho National Laboratory:

- *ICS 301v: Focuses on understanding, protecting and securing ICS from cyberattacks.*
- *ICS 401v: Focuses on analyzing and evaluating an ICS network to determine its defense status and what changes need to be made.*

CISA's Cybersecurity Workforce Training for Underserved Communities and CyberWarrior: CISA's non-traditional training program grantee, CyberWarrior, increases opportunity and economic mobility for people of all backgrounds through training, mentorship and technology. Through its CyberWarrior Academy, it delivers hands-on, intensive, lab-driven technical training in cybersecurity methods and procedures.

CyberWarrior Training Events

Date	Audience	Course
08/17/2023	General Public	**August Master Class – Open Source Intelligence** August Master Class | CyberWarrior.com

To learn more or sign up, visit: **https://www.cyberwarrior.com/cybersecurity-events/**

CISA's K – 12 Cybersecurity Education Training Assistance Program (CETAP): Through CISA's CETAP grantee, CYBER.ORG, we offer K-12 teachers with cybersecurity curricula and education tools. CYBER.ORG develops and distributes free cybersecurity, STEM and computer science curricula to K-12 educators across the country. Below are upcoming training events through CYBER.ORG.

CYBER.ORG Training Events through August 2023

Date	Audience	Course
07/17/2023-07/21/2023	High School Teachers	**Intro to Cybersecurity Bootcamp for 9-12 Teachers:** This bootcamp is a weeklong event that prepares teachers to teach CYBER.ORG's new Intro to Cybersecurity course. Intro to Cybersecurity Bootcamp | CYBER.org
07/24/2023-07/28/2023	High School Teachers	**Cybersecurity Bootcamp for 9-12 Teachers:** This bootcamp is a weeklong event that prepares teachers to teach CYBER.ORG's High School Cybersecurity course. Cybersecurity Bootcamp | CYBER.org
07/25/2023	K-5 Educators	**Non-Technical Cybersecurity Basics Bootcamp for K-5 Educators:** This bootcamp is a daylong

		event that prepares K-5 educators to successfully teach CYBER.ORG's Cybersecurity Basics course. [Non-Technical Cybersecurity Basics Bootcamp K-5	CYBER.org](#)
07/26/2023	6-8 Educators	**Non-Technical Cybersecurity Basics Bootcamp for 6-8 Educators:** This bootcamp is a daylong event that prepares 6-8 educators to successfully teach CYBER.ORG's Cybersecurity Basics course. [Non-Technical Cybersecurity Basics Bootcamp 6-8	CYBER.org](#)
07/27/2023	K-12 Educators	**Cyber Society Workshop:** Sharpen critical thinking skills and explore humanities concepts as you prepare students to live in a cyber society. [Cyber Society Workshop	CYBER.org](#)
08/02/2023-08/04/2023	8-12 Educators	**Intro to Cybersecurity Bootcamp for 8-12 Educators:** This bootcamp is a full three-day professional development event that prepares teachers to teach CYBER.ORG's new Intro to Cybersecurity course. [Intro to Cybersecurity Bootcamp 8-12	CYBER.org](#)

To learn more or sign up, visit: **https://cyber.org/events**

Continuous Diagnostics and Mitigation (CDM): We offer instructor led, hands-on CDM Agency Dashboard training for U.S. Executive Branch employees and contractors in our cyber range virtual training environment. These courses are intended for those at agencies participating in the CDM program who monitor, manage and/or oversee controls on their information systems (e.g., ISSOs, CDM POCs, ISSMs and those who report metrics and measures).

All courses will be taught using the latest version of the CDM Dashboard (ES-5) using a virtual training range. Beginning in August, the CDM Dashboard course material is expected to be updated to reflect version ES-6 of the CDM Dashboard. The newest offering is the CDM220 Federal Mandates and BOD 22-01 & 23-01 Reporting course, which will focus on the newest version ES-6 of the CDM Dashboard.

CDM Training Events through August 2023

Date	Course Code	Registration Opens	Course	Hours
07/21/2023	CDM301	06/21/2023	**Executive Overview of the CDM Agency Dashboard**	2
07/26/2023	CDM202	06/26/2023	**Configuration Settings Using the CDM Agency Dashboard**	4
08/01/2023	CDM141	07/03/2023	**Introduction to the CDM Agency Dashboard**	4
08/16/2023	CDM320	07/17/2023	**BOD 22-01**	2
08/29/2023	CDM143	07/31/2023	**Vulnerability Management with the CDM Agency Dashboard**	4
08/31/2023	CDM202	07/31/2023	**Managing Configuration Settings with the CDM Agency Dashboard**	4

To learn more or register visit: **https://www.cisa.gov/cdm-training**

CDET Mission

Address today's cyber workforce challenges through innovative education and training opportunities

CDET Vision

Lead and influence national cyber training and education to promote and enable the cyber-ready workforce of tomorrow

Contact Us: *Education@cisa.dhs.gov*

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Learn More Here

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