



CISA CYBERSECURITY ADVISORY COMMITTEE MARCH 21, 2023 MEETING SUMMARY

OPEN SESSION

Call to Order and Opening Remarks

Mr. Tom Fanning, Cybersecurity and Infrastructure Security Agency (CISA) Cybersecurity Advisory Committee (CSAC) Chair, Southern Company, and CSAC Vice Chair, Mr. Ron Green, Mastercard, welcomed participants and the 13 new CSAC members. Mr. Fanning outlined the Committee's focus to build upon the work from the CSAC's inaugural year and provide recommendations related to new scoping documents.

Ms. Megan Tsuyi, CISA, reviewed that the *Federal Advisory Committee Act* governs the CSAC. She reiterated that, while members of the public had the opportunity to provide public comments during the meeting, the Committee did not receive any requests to provide public comment. She informed the public that written comments are accepted at any time.

The Honorable Jen Easterly, Director, CISA, welcomed participants and introduced the new members. She recognized that Mr. Bobby Chesney, UT Austin, had resigned from the Committee and thanked him for his efforts, highlighting his support to Austin's 3-1-1 program. Director Easterly expressed pride in the diverse background of the members and expressed confidence that the Committee is well-positioned to ensure that target-rich, cyber-poor entities are better served and supported.

CSAC Recommendations Discussion

Director Easterly announced that CISA received formal recommendations from the CSAC at the September 2022 Quarterly Meeting and distributed the response to the recommendations to the Committee. She indicated that all recommendations and responses are on the CISA website. CISA accepted or partially accept all 29 recommendations approved by the CSAC.

Director Easterly noted that the resolutions of the CSAC subcommittees were to identify and address key priorities for 2023. She stressed that the essential first step of identifying and managing risk is to identify systemically important entities (SIEs). CISA plans to work carefully with Sector Risk Management Agencies (SRMAs) to identify initial SIEs and develop a program of enhanced engagement with previously identified entities, with an end date goal of September. CISA plans on standing up a SIE program office to help carry out this important work.

Director Easterly explained that CISA was established four years ago to serve as America's cyber defense agency and the national coordinator for critical infrastructure resilience. To ensure robust cyber hygiene, CISA will focus on target-rich, cyber-poor sectors to include K-12 education, healthcare and hospitals, and water and wastewater. Director Easterly explained that these sectors were chosen because they were monitored by other SRMAs but are still building their capacity to confront cyber threats. She explained the importance of building partnerships with each entity.

Director Easterly confirmed that CISA remains committed to sharing information on up-to-date research on current and emerging threats to election officials. CISA will continue to support state and local election officials by providing the most up-to-date information to be used to reduce the risk of foreign influence and election security threats on US election processes.

Mr. Fanning thanked Director Easterly for addressing the CSACs detailed recommendations with such thoughtful responses.

CSAC Subcommittee Updates

Director Easterly led subcommittee chairs in a discussion on top priorities for 2023.

The Building Resilience & Reducing Systemic Risk to Critical Infrastructure Subcommittee is focusing on collaboration to understand interdependencies within the private sector and government. The subcommittee aims to bolster the nation's defense system by guiding CISA's work on SIEs, CISA's development of a national cyber risk register, and how CISA can work with SRMAs. CISA leadership stressed the importance of persistent collaboration and reviewed CISA's actions to create a Joint Collaborative Environment (JCE). The JCE would serve as a unique information-sharing platform for partners across the federal government and industry leaders to conduct analysis to build national security resilience.

The National Cybersecurity Alert System Subcommittee highlighted the success of CISA's Shields Up campaign, with the accepted reality of the nation's inability to put shields down. The subcommittee is leveraging the successes of CISA's Shields Up campaign and the success of other models in the US to create an actionable alert system.

The Transforming the Cyber Workforce Subcommittee is focusing on recommendations to enhance the full spectrum of CISA's talent management ecosystem to build upon and sustain a people-first culture. The subcommittee will provide recommendations on how to effectively utilize CISA's Chief People Officer and (Acting) Chief Human Capital Officer, assess the effectiveness of CISA's hybrid work environment, and address burnout and workload concerns.

The Turning the Corner on Cyber Hygiene Subcommittee will focus heavily on product safety to ensure technology products are both secure-by-design and secure-by-default. The subcommittee will also provide support to target-rich, cyber-poor entities such as K-12 schools, hospitals, and the water and wastewater sector. CSAC members discussed ways CISA could best promote product safety and support target-rich, cyber-poor entities.

The Technical Advisory Council Subcommittee is focusing on memory safety and high-risk community protection. CISA leadership reflected on the need to mature technology products and shift toward a holistic response to advanced persistent threats. CISA leadership referenced the *Foreign Affairs* article authored by Director Easterly and the CISA Executive Assistant Director for Cybersecurity, Mr. Eric Goldstein.¹

The Corporate Cyber Responsibility Subcommittee stressed the need for CISA to better engage with corporate boards to improve national cyber resiliency. CSAC members identified an overlap between the need to better engage both private and public sectors, such as K-12 school districts, to strengthen the nation's cyber defense.

Closing Remarks

Director Easterly offered her gratitude to CSAC for the incorporated, implemented, and impactful work accomplished in the past fiscal year, and the meaningful work and solutions to come.

Mr. Fanning thanked the members of the public and the media in attendance, the support staff, and the CSAC for a successful meeting. He noted that the official CSAC meeting summaries can be found on the CISA website. The CSAC will convene in-person for the next quarterly meeting in June in the Washington D.C. area. Mr. Fanning adjourned the CSAC March 2023 Quarterly Meeting.

¹ <https://www.foreignaffairs.com/authors/jen-easterly>

APPENDIX: OPEN SESSION PARTICIPANT LIST

CSAC Members

Name	Organization
Steve Adler	Former Mayor of Austin, TX
Marene Allison	Former Johnson & Johnson
Lori Beer	JPMorgan Chase
Dave DeWalt	NightDragon
Tom Fanning	Southern Company
Brian Gragnolati	Atlantic Health Systems
Ron Green	Mastercard
Royal Hansen	Google
Niloofer Razi Howe	Tenable
Rahul Jalali	Union Pacific
John Katko	Former U.S. House of Representatives
Jim Langevin	Former U.S. House of Representatives
Doug Levin	K12 Security Information eXchange (K12 SIX)
Kevin Mandia	Mandiant
Ciaran Martin	National Cyber Security Centre
Jeff Moss	DEF CON Communications
Nicole Perroth	Cybersecurity Journalist
Matthew Prince	Cloudflare
Ted Schlein	Kleiner Perkins
Robert Scott	New Hampshire Department of Environment Services
Suzanne Spaulding	Center for Strategic and International Studies
Kevin Tierney	General Motors
Alex Tosheff	VMware
Nicole Wong	NWong Strategies

Government Participants

Name	Organization
The Hon. Jen Easterly	CISA
Alaina Clark	CISA
Victoria Dillon	CISA
Jonathan Dunn	CISA
Lisa Einstein	CISA
Jamie Fleece	CISA
Eric Goldstein	CISA
Kirsten Heidelberg	CISA
Helen Jackson	CISA
Elizabeth Kolmstetter	CISA
Kiersten Todt	CISA
Megan Tsuyi	CISA
Kim Wyman	CISA

Contractor Support

Name	Organization
James Eustice	Edgesource
Mariefred Evans	TekSynap
Lauren Rousseau	Edgesource
Xavier Stewart	Edgesource

Public Participants**Name**

Natalie Alms
 Karin Athanas
 Mariah Bailey
 Riley Beggin
 Gary Berman
 Calvin Biesecker
 Ashley Billings
 Paul Brandau
 Lyn Brown
 Aaron Burrows
 Sarahjane Call
 Carolyn Prill
 Thomas Cross
 Sunil Dadlani
 Brett DeWitt
 Anne Disse
 Grace Dille
 Justin Doubleday
 Dennis Dunckel
 Ben Flatgard
 Matthew Fisch
 Sara Friedman
 Eric Geller
 Jonathan Greg
 Michele Guido
 Rola Hariri
 Simha Himakuntala
 Zach Howell
 Madeline Hughes
 Sara Jacob
 Albert Kammler
 Matt Kehoe
 Norma Krayem
 Audrey LaForest
 Thomas Leithauser
 David Macklin
 Megan Mance
 Katrina Manson
 Hector Guillermo Martinez
 Tomas Maldonado
 George McElwee
 Georgia McLean
 Maggie Miller

Organization

FCW
 TIC Council Americas
 TekSynap
 Detroit News
 Cyber Heroes Comics
 Defense Daily
 CNN
 CISA
 Wiley Rein LLP
 Aleta Technologies
 DHS/CMO
 American Gas Association
 Channel Partner.TV
 Atlantic Health Systems
 Mastercard
 Apple
 MeriTalk
 Federal News Network
 American Fair Credit Council
 JPMorgan Chase
 Eclipses
 Inside Cybersecurity
 Freelance Journalist
 The Record
 Southern Company
 Department of Defense
 Oakridge National Laboratory
 Hill East Group
 LexisNexis Publication
 CISA
 Van Scoyoc Associates
 Apple
 Van Scoyoc Associates
 Automotive News
 Cybersecurity Policy Report
 Homeland Security & Defense Forum
 Homeland Security Dialogue Forum
 Bloomberg News
 GM Sectec
 National Football League
 Commonwealth Strategic Partners
 Wilkinson Barker Knauer, LLP
 POLITICO

Avery Mulligan	CISA
Devi Nair	Center for Strategic and International Studies
Brendan Peter	SecurityScorecard
Kevin Piekarski	CISA
Joshua Quaye	Murphy, Pearson, Bradley, & Feeney PC
Shannon Riley	CISA
Mike Rosen	NightDragon
Alec Rosin	CISA
Edison Shen	Security Industry Association
Cedric Sharps	TekSynap
Edison Shen	Security Industry Association (SIA)
Travis Stoller	Wiley Rein LLP
Claire Teitelman	JPMorgan Chase
Timothy Thatcher	USAA
Charles Tupitza	National Cyber Security Center
Christian Vasquez	CyberScoop
Jackie Valley	The Christian Science Monitor
Michael Wayland	CNBC
Angela Weinman	VMware

CERTIFICATION

I hereby certify that, to the best of my knowledge, the foregoing minutes are accurate and complete.

Mr. Tom Fanning (approved on 03 April 2023)
CISA Cybersecurity Advisory Committee Chair