CISA CYBERSECURITY ADVISORY COMMITTEE
MARCH 21, 2024 MEETING SUMMARY

OPEN SESSION

Call to Order and Opening Remarks

The Cybersecurity and Infrastructure Security Agency (CISA) Cybersecurity Advisory Committee (CSAC) Designated Federal Officer, Ms. Megan Tsuyi, CISA, welcomed attendees to the CSAC March Quarterly Meeting. 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. The Committee will accept comments at any time via the CSAC mailbox at CISA_cybersecurityadvisorycommittee@cisa.dhs.gov.

The CSAC Chair, Mr. Ron Green, Mastercard, reflected on the Committee's work over the past two years. Mr. Dave DeWalt, CSAC Vice Chair, NightDragon, thanked the CSAC members and CISA partners for their work to date.

The Honorable Jen Easterly, CISA, highlighted that CISA accepted or partially accepted the vast majority of recommendations approved by the Committee during the September 2023 meeting. She reviewed two key engagements of 2024 to include her testimony on CISA's work to counter the threats posed by the People's Republic of China and her trip to Ukraine. Director Easterly emphasized the need for continued U.S. support of Ukraine, as U.S. support is inextricably linked to the security of U.S. homeland, especially in cyberspace. U.S. failure to defend Ukraine is a failure to defend against China. Resilience efforts are essential, as CISA works by, with, and through partners to prepare Americans for potential attacks.

Subcommittee Updates

Mr. Green asked each subcommittee chair to deliver brief remarks on their subcommittee's actions to date.

Building Resilience for Critical Infrastructure

Ms. Lori Beer, JPMorgan Chase, noted the subcommittee would build on past recommendations regarding support to at-risk critical infrastructure sectors such as healthcare, and provide recommendations to help CISA build effective public-private partnerships to manage significant risks. The tasking examined cyber threats from nation-state actors to U.S. critical infrastructure to focus on increasing CISA's collaboration between government and critical infrastructure to detect and mitigate cyber threats. The group would also consider contingency scenarios to better prepare for future cyber-attacks.

Optimizing CISA's Cyber Operation Collaboration Platform

Mr. Green underscored the value of CISA's Joint Cyber Defense Collaborative (JCDC) from the start of the Russia and Ukraine conflict. Director Easterly is seeking recommendations on how CISA could optimize the JCDC and bolster collaboration with key partners. This would align with CISA's current efforts to review the JCDC's initial operating mandate and future visions. Key stakeholders including the financial services sector have provided feedback on the priorities for the platform. Mr. Eric Goldstein, CISA, highlighted the benefit in seeking the subcommittee's expertise. CISA is focused on building a model of voluntary operational collaboration that is frictionless, high trust, and outcome oriented. The Committee's recommendations will help CISA understand how to work with the right partners, ensure risk-based partnerships, and translate outcomes transparently for the public defenders. Committee members emphasized the importance of bringing public and private sectors together, as most critical infrastructure is owned by private sector.

Secure By Design

Mr. George Stathakopoulos, Apple, discussed the Committee's focus on enhancing CISA's cyber hygiene efforts, to include supporting CISA's work on a 2023 security by design paper, which was accepted by multiple countries. The group is focused on exploring reasons for organizations' resistance to security by design recommendations, along with costs and other factors. Mr. Doug Levin, K12 Security Information eXchange (SIX), expressed gratitude to CISA leadership for their collaboration and emphasized the importance of targeting the cyber-poor sectors. He questioned how CISA could identify organizations, specifically in the healthcare or water sectors, that are adopting secure-by-design principles.

Strategic Communications

Mr. DeWalt discussed ways CISA could refine and amplify communications for 2024, specifically concerning the Protect 2024 messaging around the upcoming elections. Mr. DeWalt emphasized the need to engage media, social media, and various constituents, including public and private organizations. The group will evaluate success in various sectors, including large corporations and government agencies.

Technical Advisory Council

Mr. Kevin Tierney, General Motors, briefed on behalf of the subcommittee chair, Mr. Jeff Moss, DEFCON Communications. The subcommittee is focused on helping CISA amplify adoption of memory safe languages and techniques to protect software through its design. The subcommittee is also focused on CISA's work promoting open-source software security. The group is tasked with exploring factors of open-source software, how companies use it, and how they are incentivized to use it safely and securely. The group will discuss how CISA can encourage users to leverage open-source mechanisms and evaluate the best ways of working with across various communities. Security should not be an added cost but should be built into a product's design.

Closing Remarks

Director Easterly expressed appreciation for the work done over the course of the CSAC's lifespan and conveyed her excitement for the Committee's work ahead. Chair Green and Vice Chair DeWalt thanked attendees and underscored the importance of everyone's role in advancing cybersecurity. Chair Green adjourned the March CSAC Quarterly Meeting.

APPENDIX: OPEN SESSION PARTICIPANT LIST

CSAC Members

Name	Organization
Lori Beer	JPMorgan Chase
Dave DeWalt	NightDragon
Ron Green	Mastercard
Niloo Razi Howe	Tenable
Rahul Jalali	Union Pacific
Cathy Lanier	National Football League
Doug Levin	K12 Security Information eXchange (SIX)
Kevin Mandia	Mandiant
Nicole Perlroth	Cybersecurity Reporter
Suzanne Spaulding	Center for Strategic and International Studies
George Stathakopoulos	Apple
Kevin Tierney	General Motors
Alex Tosheff	Broadcom
Nicole Wong	NWong Strategies

Government Participants

Name	Organization
The Hon. Jen Easterly	CISA
Alaina Clark	CISA
Caitlin Conley	CISA
Lisa Einstein	CISA
Jamie Fleece	CISA
Eric Goldstein	CISA
James Nash	CISA
William Rybczynski	CISA
Andrew Scott	CISA
Kiersten Todt	CISA
Megan Tsuyi	CISA
Brandon Wales	CISA
Lily Wills	CISA

Contractor Support

Name	Organization
James Eustice	Edgesource
Mariefred Evans	TekSynap
John Holland	TekSynap
Cedric Sharps	TekSynap
Xavier Stewart	Edgesource

Additional Attendees

Name	Organization
Sara Friedman	Inside Cybersecurity
Eric Geller	Freelance Reporter
Jonathan Grief	The Record
Katherine Gronberg	NightDragon
Sarah Jacob	CISA
Matt Kehoe	Apple
Norma Krayem	Van Scoyoc Associates
Tom Leithauser	Cybersecurity Policy Report
Pouriya Mosadegh	CISA
Janelle Pace	CISA
Kendal Polk	Transportation Security Administration
Anne Riley	CISA
John Sakellariadis	Politico
Marilyn Stackhouse	CISA
Jamie Tarabay	Bloomberg
Kendal Tigner	U.S. Senate Homeland Security & Governmental Affairs Committee
Catarina Tran	Transportation Security Administration
Christian Vasquez	Cyberscoop
Sean Wolridge	CISA

CERTIFICATION

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

Mr. Ron Green (approved on 22 APRIL 2024)
CISA Cybersecurity Advisory Committee Chair