



# H-ISAC®

HEALTH - ISAC



Health-ISAC Monthly Newsletter - TLP White

January 2023

## CONNECTING

for patient safety and healthcare ecosystem resilience



## Connecting to Meet the Challenge – An Overview of 2022

2022 had many challenges starting with Russia invading Ukraine and the cyber and physical threats leading up to and after the war started. We saw many ransomware attacks on hospitals and partner organizations all over the globe as well as attacks on

critical infrastructure outside of healthcare such as electric substations and airport website defacements in the US, the rail infrastructure in Germany and city and country government systems in Belgium and Costa Rica to name a few.

We've also seen a rise in physical threats to healthcare environments with increasing violence and rhetoric around political issues, several large active shooter incidents at hospitals, geopolitical tensions, and natural incidents like heatwaves and hurricanes.

At Health ISAC, the community continued its successful efforts to gather facts, analyze impacts and share best practices and mitigation strategies. We added over 135 new member organizations to the sharing community bringing the number of connected security professionals around the world to more than 7,400. We enhanced our medical device security expertise with the addition of Phil Englert to our team in July.

In 2022 the Health ISAC Threat Operations Center (TOC) augmented Monthly Member Threat Briefings with 158 Finished Intelligence Reports, over 255 Targeted Alerts, over 1,100 TLP AMBER alerts, 8 TOC Spotlight threat and vulnerability webinars, and distributed over 17,700 high fidelity indicators of compromise. Members had almost 200 conversations around best practices and Health-ISAC staff members spoke at over 50 events worldwide and were quoted numerous times in the press.

We connected Members to each other through both customized and table-top exercises, the Hobby Exercise, workshops, and over 30 webinars. Approximately 1,300 people from 42 countries attended our global in-person Summits, which featured almost 90 member presentations. We added five new communities to our active Health-ISAC committees and working groups, and we published our first Annual *Current and Evolving Cyber Threat Landscape* Report as well as our Health-ISAC Annual Report. We also conducted our first Annual Member Survey, which realized a Net Promoter Score (NPS) of 77.

We continue to position and strengthen the ISAC to allow for even more capabilities in the future with more staff, services, expertise, and technology, such as initiating a CTI Analyst training program at our Americas Summits, conducting a European version of the Hobby Exercise, launching a brand refresh, and implementing a new back-end system that will provide members with self-service tools.

I'm looking forward to working with the community to meet whatever challenges 2023 will bring!

--- **Denise Anderson, Health-ISAC President and CEO**

## Top Health Related Cyber and Physical Events for January

[Facebook to Pay \\$725 Million to settle Lawsuit Over Cambridge Analytica Data Leak](#)

[Key Medical Device Security Requirements Included in Omnibus Bill](#)

[Understanding the Difference Between Darknet Adjacent Chat Platforms.](#)

[Part 1 NIST to Retire 27-Year-Old SHA-1 Cryptographic Algorithm](#)

[Royal Ransomware Puts Novel Spin on Encryption Tactics](#)

[Ransomware-Wielding Criminals Increasingly Hit Healthcare](#)

[The Centuries-old Disease Now Becoming an Imminent Global Threat](#)

[A Dangerous Side of America's Digital Divide: Who Receives Emergency Alerts](#)

[Violence in Nursing: How To Create a Safer Work Environment](#)

[Britain's Historic Nurses' Strikes Reveal Health System Pushed To The Brink](#)

Health-ISAC is pleased to publish a monthly newsletter designed to bring events and other important ISAC news to your attention. If there is something you would like to see included, please email: [contact@h-isac.org](mailto:contact@h-isac.org)



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# HIGHLIGHTS FROM DECEMBER'S FALL AMERICAS SUMMIT



Approximately 600 healthcare security peers gathered in Phoenix last month to collaborate with peers, share insights, and learn from speakers and vendors. In addition to working groups and Member Round Table discussions, an abundance of small networking groups were seen in every hallway and seating area throughout the Summit.

By addressing the exciting yet uncertain path in the decades ahead, Keynote speaker Dr. Tiffany Vora flexed attendees' future-thinking muscles across short term and long term horizons with a combination of transformative innovation, and exponential technologies. She also stressed the importance of weighing the possibilities of each decision we make. Other highlights included Dr. Suzanne Scwhartz' FDA medical device security update and the fireside chat between Health-ISAC's CSO Errol Weiss and Google Cloud's CISO Phil Venable on securing the planet.

For those who attended, recorded sessions are available until the end of February 2023.

Thank you to everyone. Next stop.....Singapore!

<https://h-isac.org/summits/2023-apac-summit/>



## COMMUNITY SERVICES

### Increasing Member Access to Security Solutions



Health-ISAC developed the Community Services program to identify organizations who embrace the security awareness mission and are prepared to make a unique investment toward the betterment of the entire Membership community.

#### 2022 was a great start:

- » Grew to 12 Community Service vendors offering special deals, discounted pricing, and - in some cases - free services to Members!
- » Hosted multiple opportunities for Community Service vendors to interact with 350+ Members throughout the year during monthly ETC webinars.
- » Over 10% of the membership utilized one or more of the solutions offered via the Community Service program in 2022.
- » 200+ inquires for more information at the Community Services website <https://h-isac.org/community-services/>

**Thank you and keep an eye out for more offerings coming in 2023!!!**

## WORKING GROUPS

**It has been a busy year for new Working Groups.**

Members formed five new working groups in 2022 to collaborate on shared pain points and create sharable resources:

1. Diversity and Inclusion
2. Pharma and Healthcare Insider Threat
3. Purple Team
4. Regional Tensions
5. Social and Political Risks to Healthcare

Learn more about all of the Member working groups:

<https://h-isac.org/committees-working-groups/>

## UPCOMING PRAGUE WORKSHOP



- Prague, Czech Republic
- Thursday, 12 January 2023
- 9:00 am – 4:30 pm CET

Hosted by



**Workshop capacity is already over half filled so register today!**

Agenda topics include: NIS2 Directive, Czech Cyber Agency, Insider Threats, OT Security Ransomware Incidents, Cybersecurity Incident Reporting, When Endpoint Security Monitoring Fails.

<https://h-isac.org/hisacevents/health-isac-health-care-cybersecurity-workshop-hosted-by-msd/>

## EVENTS

**1/17 - The ASM Maturity Model Every Healthcare CISO Must Be Aware of Now** - a Team CYMRU Navigator webinar at 12pm ET

**1/31 - Member Threat Briefing** Last Tuesday of each month at 12pm ET

**2/1 - ETC webinar** Last Thursday of each month at 12pm ET