

H-ISAC Monthly Newsletter -TLP White

October 2019



Registration for the H-ISAC European Summit closes 9 October 2019.

Don't Miss This Panel of Law Enforcement Experts at the European Summit

Keynote Description:

Our international panel of law enforcement professionals from the FBI Cyber Division and the UK National Crime Unit will be moderated by a Shadowserver special projects manager whose background includes investigating for London Metropolitan Police and the National Crime Agency (NCA). Learn about recent cybercrime investigations that resulted in the disruption of malware responsible for fraud losses and data breaches across the healthcare sector.

The panel will use real-world case studies to demonstrate how pervasive and destructive malware is, reconstruct the investigation timelines, discuss lessons learned, areas for improvement and opportunities for the healthcare sector to participate in future actions.

Register here: https://www.regonline.com/registration/checkin.aspx?
EventId=2566607&RegTypeID=882749

BREAKING NEWS:

NEWLY ADDED EVENT: H-ISAC Threat Intelligence Workshop at the H-ISAC Security Operations Center (SOC) in Titusville Florida, to be held November 4, 2019.

More information coming to our website soon https://h-isac.org/events.

H-ISAC released a new paper entitled "Identity for the CISO Not Yet Paying Attention to Identity."

The paper lays out why many CISOs are starting to change their mindset on their role in identity, how an identity-centric approach to cybersecurity can improve risk reduction, and what CISOs can do to get started.

This paper is the **first of a new H-ISAC series** designed to provide CISOs – and the broader health community – a holistic guide on how to best approach Identity and Access Management (IAM) and its role in managing cybersecurity risk.

The series will: Provide an explanation of key concepts, Outline a framework and best practices, Investigate the various identity solutions, and Highlight the aspects of effective implementation.

Download the first paper today at:

 $\underline{\text{https://h-isac.org/h-isac-white-paper-identity-for-the-ciso-not-yet-paying-attention-to-identity/}\\$

If you have thoughts or feedback on this paper, please complete a short survey here: https://www.surveymonkey.com/r/7M8GPGC or send your input to contact@h-isac.org. In particular, if there are aspects of the paper that would benefit from further elaboration in future papers, your input will be vital to shaping the direction of the series.

Top 10 Health Related Cyber Events for October:

70% of Data Involved in Healthcare Breaches Increases Risk of Fraud

What Cybercriminals Steal When They Hack Hospitals, New Study

Political targets at risk as Fancy Bear returns with refreshed backdoor malware

Torbay and South Devon Hospitals declare 'major IT incident'

Businesses need to treat cybersecurity as something that crosses organizational boundaries

Emotet Returns from Summer Vacation, Ramps Up Stolen Email Tactic

Australia concluded China was behind hack on parliament and political parties

Hospital's Services Disrupted by Ransomware

Cybercriminals shop for admin access to healthcare portals

Millions of Americans' Medical Images and Data Are Available on the Internet. Anyone Can Take a Peek

H-ISAC is pleased to publish a monthly member newsletter. It is designed to bring events and other important ISAC information to your attention. If there is something you would like to see included please email: contact@h-isac.org







New H-ISAC Working Group: DATA PROTECTION

Please join us in launching this newly created Data Protection Working Group in the guest to share. collaborate and learn about information protection in this modern world.

Now more than ever, data protection professionals need to reinvent their approach to protect their organization's data. Increase in regulatory scrutiny, privacy laws, emphasis on 3rd party/4th party managed data and now data in the Cloud to allow ease of collaboration/accessibility are factors that challenge traditional information protection methods. "Rethink and Retool" is the new approach to information protection in the modern world.

The group will meet the last Thursday every month at 11 ET and in person at the H-ISAĆ Fall Summit December 3rd from 9-10 am.

To join the group, send an email request to:

Contact@h-isac.org

Consume, Detect, and Respond to Threat Intel



For members who missed this webinar, the link is now available in the H-ISAC PERCH website Member Portal webinar archives. Save the Date for this H-ISAC Navigator Webinar

October 24th at 12PM EST

Learn how to easily enrich and operationalize your security data with TruStar

Announcing a New H-ISAC Grand Rounds Webinar Series!

"How to Support Threat Intelligence on a Tight Budget"

Featuring: Errol Weiss, Chief Security Officer, H-ISAC Wednesday, October 9 from 12-1pm EST

https://h-isac.org/hisacevents/h-isac-grand-rounds-webinarseries-1-cost-effective-threat-intel/

- Optimizing your expenditures
- Stretching valuable security dollars
- What are the must-haves versus the nice-to-haves?
- Establishing partnerships to maximize your spending
- Creating an organization that becomes part of the bigger picture

Information Sharing Resources for Small, Medium and Large Healthcare Entities and Medical Device Manufacturers

The new Healthcare Cybersecurity Matrix of Information Sharing Organizations (HIC-MISO) helps organizations of all sizes identify information sharing resources and what services they have available. This printable resource simplifies the process of finding information sharing organizations and information feed sources that best fit their environment. The Matrix toolkit defines the Broadcast and Collaborative types of information sharing available from public resources, ISACs and ISAOs.

H-ISAC Chief Security Officer, Errol Weiss, serves as co-chair for the Health and Public Health Sector Coordinating Council (HSCC) task force that created the Matrix resource. In an interview with Marianne Kolbasuk McGee of Information Security Media Group, Weiss describes how this resource assists healthcare organizations to build awareness and preparedness by allowing quick navigation to the various sources so organizations can find information feeds that best fit their size, needs and security maturity level.

The interview is available in this link

https://www.healthcareinfosecurity.com/interviews/healthcare-cybersecurity-info-sharing-resource-unveiled-i-4453.

Smaller healthcare entities will find free resources available to bolster their information security stance and help assess their security maturity level to understand what processes they need to have in place to absorb information feeds to use in their environment. Medical Device organizations will find several information feeds listed for medical device security from both the public and private sectors.

Healthcare organizations are encouraged to treat HIC-MISO as a living document; therefore, Healthcare and Public Health Sector Coordinating Council welcomes additional information to add to this matrix on the HSCC website.

The current HIC-MISO is located here: https://healthsectorcouncil.org/hic-miso/ and a Printable pdf version of HIC-MISO is available here https://healthsectorcouncil.org/health-industry-publishes-matrix-of-cybersecurity-information-sharing-organizations/



Connect with H-ISAC Around the Globe!

Switzerland—October 16-17: H-ISAC European Summit Florida, USA—November 4: H-ISAC Threat Intelligence Workshop California, USA—December 3-5: H-ISAC Fall Summit Florida, USA—May 11-13: 2020 H-ISAC Spring Summit Arizona, USA—Nov 30-Dec 4: 2020 H-ISAC Fall Summit

Japan—October 24: H-ISAC / Medical ISC Japan **Healthcare Cybersecurity Workshop**



Join this collaboration of Health-ISAC and MITSF for a Healthcare Cybersecurity Workshop. Discussion topics include "Daidalos: Dark net monitoring system to detect fraud communication" and "Advancing Product Security of Medical Devices Responsibly."