

NH-ISAC Monthly Newsletter -TLP White

June 2017

What a Difference a Week Makes!

Edward Brennan - Operations Director NH-ISAC

Picture this! A sandy beach, a volleyball game, and wonderful comradery around food and drink. Yes, that was the idyllic scene at the recent NH-ISAC Spring Summit in sunny Florida... and then reality set in!

Post Summit, no sooner than many of our members returned from paradise to the day to day activities on their respective networks, we let the world picture again grant us all the excitement we needed. Alas, the WannaCry Ransomware event had invaded our lexicon. Members on the listserver as well as the member led Threat Intelligence Committee mutually gathered to inform and mitigate.

Though worldwide, WannaCry did not adversely impact the U.S. Critical Infrastructure. As such, there is opportunity in crisis. The very nature of this event caused the private sector and various government agencies to respond. The hot washes and after action notes suggest we have used WannaCry as a great national exercise tool; we didn't even have a planning session.

The great news is that for all the media hype of the end of the known world, many say we had truly dodged a bullet. I would rather surmise that we were collectively armored against attack by the cyber hygiene practices fostered and shared by our members. As we gather the after action, it is apparent that sharing went a long way in ensuring that we remain resilient.

To all those that rose to the occasion, my hats off to you! ...now let's get back to thinking about the beach, whose serve is it anyway?

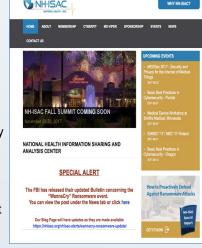


NH-ISAC Community in Action!

During the recent global WannaCry ransomware attacks, the NH-ISAC community was a hive of activity coming together in real-time over the weekend and week with fantastic sharing. Over the course of the attacks NH-ISAC and its members participated in sector calls, held an

NH-ISAC threat call, collaborated with government and cross-sector partners, and shared a wealth of information within forums as well as on the NH-ISAC website including a slide deck for use by members, with a TLP white version for the public, IOC's, best practices, threat intelligence and other relevant information. On the medical device site, MD-VIPER, NH-ISAC and MDISS published several manufacturer bulletins, ICS-CERT alerts, as well as a useful approach action statement regarding medical devices protected from WannaCry with a firewall, which was developed by a small group of Medical Device Security Information Sharing Council (MDSISC) members. The MDSISC also held calls and shared information about the attacks.

In particular, we'd like to recognize the Threat Intelligence Committee leaders for the tremendous sharing and amount of effort they poured into making sure NH-ISAC members, partners and the sector at large had information to prepare



Top 10 Health Related Cyber Events for June:

CVS Pharmacy Tech Charged With 20 Counts of Identity Theft

Healthcare Breaches Hit All-Time High in 2016

Hundreds of Thousands of Kids Have Identity Info Hacked from Pediatricians' Offices

Ransomware Attacks on Medical Devices: The Outlook

The Dark Overlord Dumps
180,000 Patients' Records From 3
Hacks

Comey to Hospitals: Paying Ransoms is a Big Mistake

Medical Device Security Focus in Recent NCCoE Collaboration

Cyberattack in U.K. Hits 16 Health Institutions

Windows 7 Most Hit by WannaCry Ransomware

WannaCry: What's the Impact on U.S. Healthcare?

NH-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@nhisac.org







Mark Your Calendars For the Upcoming Workshops:

Medical Device Security Workshop at University of Vermont Health Network

Tuesday, June 20, 2017
Workshop: 8:00am - 5:00pm ET

Breakfast and Lunch Included

Details to be sent upon registration

Doubletree Hotel 1117 Williston Rd. South Burlington, VT 05403

Click Here to Register

BioPharma Workshop at Gilead Sciences

Tuesday, July 11, 2017 Workshop: 8:30am – 4:30pm PT

Breakfast and Lunch Included

Details to be sent upon registration

Gilead Sciences 300 Lakeside Drive Foster City, CA 94404

Click Here to Register

June:

NH-ISAC, MDISS Coordinated Vulnerability Disclosure Tabletop Exercise (TTX) hosted by Smiths Medical, June 6 Medical Device at Smiths Medical, Plymouth, MN June 7-8

AHIP Conference Austin, TX June 7-9

AAMI Conference Austin, TX June 9-12

EMBEC '17 / NBC '17 Tampere Hall, Finland June 11

Basic Best Practices in Cybersecurity, Portland, OR June 13

Healthcare IT, Boston, MA June 15-16

Medical Device at University of VT, South Burlington, VT June 20 STIX 2.0 Workshop for ISAC Members, New York June 20

Borderless Cyber, New York June 21

BIO International Convention, San Diego, CA June 19-22

Healthcare IT, Nashville, TN June 27-28

Annual Shared Assessments Summit, Pentagon City, VA June 28

July:

BioPharma Workshop at Gilead Sciences, Foster City, CA July 11 Medical Device Workshop at UC San Diego, San Diego, CA July 13 2nd Annual Medical Device Cybersecurity Risk Mitigation, July 17 Health IT Summit - Denver, CO July 18

August:

Health IT Summit - Philadelphia, PA August 10

Keep up to date on our latest events at https://nhisac.org/events

Medical Device Security Workshop at UC San Diego

Thursday, July 13, 2017 Workshop: 8:00am - 5:00pm PT

Breakfast and Lunch Included Details to be sent upon registration

UC San Diego 9540 Towne Center Drive San Diego, CA 92121

Click Here to Register

NH-ISAC and Perch Security Aim to Revolutionize Information Sharing

Kennedy Space Center, FL, June 5, 2017 – The National Health Information Sharing and Analysis Center, (NH-ISAC), a member-owned non-profit that is the health and public health (HPH) sector's trusted community for sharing cyber and physical security information, has entered into a partnership with Perch Security to bolster its members' abilities to fully automate the way community threat intelligence data is used and shared. Perch's unique community-centered approach to cyber threat intel is now available to NH-ISAC members, enabling threat detection and sharing participation without dedicated analysts or additional security tools, such as a Security Information and Event Management System (SIEM).

Perch provides a fast and easy way for healthcare organizations to detect anomalies within their environments and report them back to the ISAC so that the entire NH-ISAC community benefits from the intelligence and resulting analysis. Members can begin using Perch immediately after a simple enrollment process.

"We are very excited to bring the Perch capability to NH-ISAC as we believe it will revolutionize information sharing and offer healthcare organizations an extremely affordable and simple way to detect and mitigate against threats," said Denise Anderson, president, NH-ISAC. "Leveraging NH-ISAC's repository of curated indicators, which will be enriched as organizations adopt Perch, will demonstrate the value of the NH-ISAC and its partner communities."

"The industry is shifting toward a model where cyber threat intel analyzed by communities of common industry and interest are the best source of threat intel," said Perch CEO and Founder Aharon Chernin. "Perch set out to make using and contributing to that intel for real-time threat detection affordable and attainable for everyone."

SecureWorks to Deliver Critical Cyber Security Services to NH-ISAC Members At Preferred Prices

Atlanta, May 30, 2017 NH-ISAC has chosen SecureWorks@ to provide its members the 'Security Operations Services' category of CYBERFIT@, a set of services provided through a partnership of NH-ISAC and a group of trusted IT security companies. CYBERFIT provides member organizations with affordable access to shared data and enhanced security services to help them evaluate and improve their cyber security posture.

As part of CYBERFIT, SecureWorks will offer six solutions to NH-ISAC members at preferred pricing:

Vulnerability Management
One-Time Vulnerability Scan
Web Application Testing:
Malware Analysis:
Penetration Testing:
Incident Response:

"Unfortunately, health care organizations are not immune to cybercrime," said Greg Barnes, Chief Information Security Officer at Amgen, an active NH-ISAC member. "Whether they want to steal patient data or hold it for ransom, cyber attackers are putting pressure on health care organizations large and small to harden their networks and improve their ability to quickly respond to attacks."

SecureWorks' vulnerability management, technical testing and incident response capabilities remove the administration and maintenance burdens of handling these critical security functions in-house, enabling health care organizations to focus on their core business.

"Health care organizations of all sizes need cybersecurity expertise they can trust," said Jeffrey Longoria, vice president of sales at SecureWorks. "The CYBERFIT program will help health care organizations tap into the collective visibility and experiences of the network of SecureWorks' clients, and will allow them to rapidly mature their threat prevention, detection and remediation capabilities."

"Vulnerability management, incident response and penetration testing are important elements of building a strong security posture," said Denise Anderson, president of NH-ISAC. "Adding SecureWorks' industry-recognized solutions to CYBERFIT offers NH-ISAC members the capability to streamline their procurement processes at reduced cost."