

National Health Information Sharing and Analysis Center

NH-ISAC Monthly Newsletter

April 2016

NH-ISAC Answers Presidents Challenge!

President Barack Obama wrote an op-ed for the Wall Street journal on Feb 9th 2016. It was basically a call to action for Government and private industry to work together to recognize the tremendous Cybersecurity threats we are facing as a nation.

President Obama said he was committing a great deal of financial resources to this issue through his newly proposed "Cybersecurity National Action Plan". He proposed an increase by a third to over \$19B that he proposes will at some point protect every American from cyber criminals.

He made an interesting point that Government IT is akin to using Atari games in an Xbox world. Many agencies are still using main operating code from the 1960's. Maybe my dusty Cobalt coding skills from University (1977) can still be useful!

To drive this new program he is proposing the role of CISO to oversee this transition for all of the federal government. His main objective is to "Protect U.S. Innovation from Cyber threats".

Even as the government has stated and demonstrated it needs to get its house in order, it is evident the threat from cyber actors, whether malicious or not, is only going to increase and grow more sophisticated. It is much harder to defend than to attack.

Therefore, it is more important than ever you use your membership in NH-ISAC to help you in this endeavor:

- ⇒ There has been great sharing on the listservers with not only indicators of compromise, especially around some of the campaigns hitting members right now, but also around sharing best practices and mitigation scripts. If you or your applicable staff are not already on the listserve please sign up now. It's easy, just email contact@nhisac.org to be added.
- ⇒ Join a committee or working group. Many of them are doing really great work that will benefit all of us. The threat intelligence committee for example will be working to draft a white paper on ransomware that we're hoping will be able to be disseminated to all partners within the sector in addition to members. Not sure which committees are out there? Visit our website for more specifics.
- ⇒ Attend the conference! The Conference Program Committee has put together a great selection of sessions and the conference is a fantastic opportunity to meet with and learn from your peers. Be sure to register now.

The other factor is that we need to stay ahead of any burdens of regulation. If we can demonstrate that we are doing something and that our house is in order, then we can use resources for actually staying ahead of the threat versus remaining behind it and checking the compliance boxes.

First and foremost, we are a community and we need to help each other combat this threat. If we don't the bad guys win.

Good thing Cobalt isn't used anymore!

By Steve Hunter, Director of Marketing, NH-ISAC

Medical Device Security Workshop

Hosted by NH-ISAC, Stanford Health Care and MDISS

Thursday, April 7, 2016 8:30am – 4:30pm (PT)

Breakfast and Lunch Included

Be sure to join us for a SHC hosted dinner on Wednesday, April 6.

Quadrus Conference Center 2400 Sand Hill Road Menlo Park, CA 94025

There is a <u>waitlist</u> for the Medical Device Security Workshop on April 7, 2016 so please plan to join us at the next event which will be held on June 8, 2016 in Denver, CO.

Top 10 Health Related Cyber Events Summary

Medstar Health Partially Restores Services After Suspected Ransomware Attack

<u>Hackers Hold German Hospital</u> <u>Data Hostage</u>

21st Century Oncology Notifies 2.2 Million of Hacking, Data Breach

Ottawa Hospital Hit with
Ransomware, Information On Four
Computers Locked Down

Premier Healthcare Notifying
200,000 Patients After Laptop with
PHI Stolen from Office

Patient PHI Affected in California
Facility Phishing Attack [City of
Hope]

Wal-Mart Says Some Pharmacy Client Data Was Visible to Others Online

BJC HealthCare Accountable Care Organization Notifies Patients of Unencrypted Email

FHN Patient Information
Compromised in Hard Drive Theft

Ca: Patients notified after insider breach at Eastern Health

NH-ISAC is pleased to publish a monthly member newsletter. The newsletter is designed to bring events and other important ISAC information to your attention. If there is something you would like to see included email:

contact@nhisac.org



National Health ISAC & Aviation ISAC Spring Summit 2016

May 11 - 13 | Lake Buena Vista, FL

May 11 - 13, 2016 Keynote Speaker Announced Alex Stamos



Alex Stamos is the Chief Security Officer at Facebook, where he leads a team of people around the world focused on ensuring the safety of the billions of people who use Facebook and its family of services. He is also committed to bringing more openness and collaboration to the security community.

Before joining Facebook, Alex served as the CISO of Yahoo and is widely recognized for revitalizing Yahoo's security program with innovative technology and products. Prior to Yahoo, he was the co-founder of iSEC Partners and founder of Artemis Internet.

Alex is a noted expert in global scale infrastructure, designing trustworthy systems, and mobile security. He is a frequently requested speaker at conferences and industry events, including Black Hat, RSA, DEF CON, Milken Global, Amazon ZonCon, Microsoft Blue Hat, FS-ISAC, and Infragard. Alex holds a bachelor's degree in Electrical Engineering and Computer Science

MEDICAL DEVICE WORKSHOPS:

- Stanford Health Care April7 (Palo Alto, CA)
- Kaiser Permanente June 8(Denver, CO)
- Texas Health July 19
 (Dallas/Ft. Worth, TX)
- Hospital Corp. of America
 August 16 & 17
 (Nashville, TN)
- Mayo Clinic September 26& 27 (Rochester, MN)

MARK YOUR CALENDARS:

NH-ISAC AND AVIATION ISAC SPRING SUMMIT WILL BE ON MAY 11-13 AT Lake Buena Vista, FL

The deadline for hotel registration is Tuesday April 11th so make your room reservations and register for the conference today.

Are you in the Medical Device Field?

A friendly reminder that NH-ISAC has formed a Medical Device Security Information Sharing Council (MDSISC) and it is open to additional members. The overall mission of the MDSISC is to bring together stakeholders in the medical device security arena to develop solutions, identify best practices and facilitate the exchange of information. The Council holds monthly meetings, has its own listserve to support member information exchange, hosts medical device security workshops and has a breakout track at the upcoming NH-ISAC Spring Summit.

For more information, please email contact@nhisac.org.

Cybersecurity Post Market Guidance Public Comment Period

The public comment period for the recently released "Post Market Management of Cybersecurity in Medical Devices" (http://www.fda.gov/downloads/MedicalDevices/DeviceRegulationandGuidance/GuidanceDocuments/UCM482022.pdf) draft guidance is open. All stakeholders are encouraged to provide comment by April 21, 2016 to the docket of the Federal Register Notice at:

(www.regulations.gov docket number 2016-01172).