

NH-ISAC Monthly Newsletter

October 2016

2016 Fall Summit Loews Coronado Bay Resort | San Diego, California November 14 — 16, 2016

Keynote Speaker Announced!



General Keith Alexander, USA (Ret.)

At IronNet Cybersecurity, as the CEO and President, GEN (Ret) Keith Alexander provides strategic vision to corporate leaders on cybersecurity issues through development of cutting-edge technology, consulting and education/training.

GEN (Ret) Alexander served as the first Commander, U.S. Cyber Command (USCYBERCOM) from 2010 to 2014 and the 16th Director, National Security Agency (NSA)/Chief, Central Security Service (CSS) from 2005-2014.

As Commander, USCYBERCOM, he was responsible for planning, coordinating and conducting operations and

defending Department of Defense (DoD) computer networks, as well as, the defense of the nation from cyber-attacks. As the Director, NSA/Chief, CSS, he was responsible for a DoD agency with national foreign intelligence requirements, military combat support, and U.S. national security information system protection responsibilities.

Prior to leading USCYBERCOM and the NSA/CSS, GEN (Ret) Alexander served as the Deputy Chief of Staff, Intelligence, Department of the Army; Commanding General of the U.S. Army Intelligence and Security Command at Fort Belvoir, VA; and the Director of Intelligence, United States Central Command, MacDill Air Force Base, FL., and the Deputy Director for Requirements, Capabilities, Assessments and Doctrine, J-2, on the Joint Chiefs of Staff.

GEN (Ret) Alexander holds a Bachelor of Science degree from the U.S. Military Academy, as well as holding a Master of Science in Business Administration from Boston University; a Master of Science in Systems Technology (Electronic Warfare) and a Master of Science in Physics from the Naval Post Graduate School; and Master of Science in National Security Strategy from the National Defense University.

You will not want to miss this exciting and important summit!

Top 10 Health Related Cyber Events This Month:

WakeMed Breached
Confidentiality of Thousands of
Patients

Healthcare Cybersecurity Task Force Seeks Industry Input

Thieves Targeting Medical Device Data

ONC's New Leader Lays Out Security, Privacy Goals

NH-ISAC Daily Security Intelligence Report

St. Francis Health System hacked: TheDarkOverlord?

FDA Probes Report of Security
Flaws in St. Jude Cardiac
Devices

WA: Highline Medical Center
Notifies 18,000 Patients Whose
Information Was Exposed On
The Internet By Third-Party
Error

St. Jude Medical Files Lawsuit
Against Muddy Waters

Appalachian Regional Hospitals Computers Breached

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 email:

contact@nhisac.org

NH-ISAC Fall Summit Logistics!

- If you have not yet registered or made your hotel registrations, you should do so as space is limited. If you are having trouble with booking call the Loews at T: 619-424-4000. If the hotel is booked, The Coronado Marriott and the Hotel Del Coronado are alternates.
- If you are staying at the alternate hotels, you will either need to take a taxi or uber to the Loews. If you are at the Hotel Del Coronado you can ride on the Loews shuttle. Coronado shuttle is reservation based leaving the hotel every hour on the hour from 9am-9pm to the Coronado Beach Resort (1415 Orange Avenue) across the street from the Hotel Del Coronado. The return trip from Coronado is also reservation based, leaving from the Coronado Beach Resort quarter after every hour beginning at 9:15am with a last pick-up at 9:15pm. Reservations for the shuttle can be made at the valet podium at the main entrance of the Hotel.
- MCAS Miramar event reservations are required. Join your peers for a once in a lifetime experience A guided tour of an active military base made famous by the movie Top Gun®. We will arrive at the base by shuttle where we'll have the opportunity to witness fighter jets practice their touch and go landings, and Marine Corps Officers will guide us to an actual working hanger for a close up view of the Marine Corp's most technologically advanced equipment. From here it will be time for some "R&R" at the "O Club" where dinner and drinks will be served and good cheer will be shared. Do not miss this unique experience! RSVP here.

Medical Device Security Workshop at Mayo Clinic - September 26 & 27, 2016

The last NH-ISAC/MDISS Medical Device Security Workshop for 2016 hosted by Mayo Clinic was a huge success! Attendees included about 135 individuals from various organizations including medical device manufacturers and healthcare providers. "We thoroughly enjoyed the workshop and the ability to meet so many people in person was great!", was just one of the many positive comments we received.

The workshop was held in Rochester, MN. Dr. Peter Amadio, Mayo Clinic Medical Director - Security; Mr. Kevin McDonald, Mayo Clinic Director Clinical Information Security; and Dr. Dale Nordenberg, MDISS Executive Director provided the welcome and opening remarks. After a full day, attendees were invited to an evening reception hosted by Mayo Clinic. The workshop concluded with Mr. McDonald providing closing remarks. Some of the topics at the two-day workshop included:

Mayo Clinic's Medical Device Security Program: Past & Future A Medical Device Vendors Security Journey:

Panel: Partnering with Vendors:

Medical Device Security from a Biomedical Department Perspective;

Deciding if We Care, and Then How Much Do We Care; Testing Processes and Threat Models; The Big "6 Nevers";

Performing a Structured Walk Through; Testing Tips and Tricks;

NH-ISAC Overview/Updates; Public Key Infrastructure for Medical Devices; The Future of Medical Device Security; Medical Device

Risk Assessment Platform and Sharing Initiative

Can Yahoo's breach help you?

On Tuesday Sept., 27 US Senators sent an inquiring letter to Melissa Mayer CEO of Yahoo. I'll summarize for you "...Ms. Meyer, after experiencing a breach of over 500,000,000 records...how did this go unnoticed for 2 years? What is Yahoo's new security stance. What is its protocols....?"

My intent is not to disparage Ms. Meyers; but, have you ever left the boardroom meeting feeling as though no one is listening to the wisdom of your argument for more Information Security resources? At the Spring NH-ISAC Summit we enjoyed listening to Alex Stamos. the current CISO of Facebook, former employee at Yahoo. Everyone agreed he gave us a riveting presentation. He even used some off color words too!

I wonder how he feels today. Media types have descended on Alex to seek his perspective on his work with Yahoo. Seems to be a unanimous report. Stamos and Meyer clashed constantly. Meyer refused Alex's plea's to hold a massive password change and proactive move to encryption. As the song goes "Whose sorry now?".

We all should review any breach and learn from it. Use this case study to help demonstrate your point when appealing to the Executive Suites better judgment, if they are second-guessing your requests to upgrade security resources. Maybe they'll sing along with you.

By Steve Hunter, Director of Marketing

Don't Miss Out On This Upcoming Webinar:

What is Your Third Party Risk Reality?

The shift to cloud infrastructure and the growing use of business associates makes business sense and helps companies meet increasing customer satisfaction demands. It allows organizations to reduce their operational footprint and their costs to operate and maintain critical IT functions while maintaining superior service. From a security perspective, however, it introduces a larger external footprint and leaves organizations exposed to more difficult-to-measure and control risks - the risks inherent in their third parties' security practices.

There is also a second reality. The current methods for assessing and mitigating risk introduced to your organization by its business associates are no longer working. You simply cannot scale to the degree that is required by the expanded, interconnected IT ecosystem of today's enterprises. And you lack the measurement precision and direct evidence required to produce actionable results. Rather than having precise and tailored risk management plans, security practitioners treat most vendors the same, until

Join Patrick Heim, Head of Trust & Security at Dropbox, and Kelly White, RiskRecon's Founder and CEO, for a discussion of the market, technology, and regulatory changes impacting organizations and their view on how to address the new reality of third-party risk on your organization's security posture.

> Date: November 9, 2016 Time: 2:30 PM EST

Highlights include:

An insider's perspective from Dropbox's Patrick Heim on top challenges faced by CISOs managing an increasingly complex and interconnected IT ecosystem.

The importance of establishing transparency and accountability with each business associate in your portfolio. An exclusive first look at how automation and continuous monitoring modernizes third-party risk management.

Don't forget about the Ransomware 101 Workshop.....coming to a city near you!

> To register go to https:// www.regonline.com/ ransomwareroadshow

Chicago - October 12, 2016

New York - October 20, 2016

There is no cost to attend this event!