January 29, 2018

TLP White
It is State of the Union time on this week's *Hacking Healthcare:*

Hot Links –

1. ***State of the Union –*** On Tuesday night, President Trump will give his first State of the Union. What are the odds that cybersecurity will get a mention? I would bet against cybersecurity getting anything more than a passing reference. *Cyber*-stuff barely got mentioned in Obama's final SOTUs, and there wasn't a looming investigation into foreign interference related to *cybery*-stuff.

   I get the sense that POTUS wants to keep his speech short so that it is more popularly engaging than most of Obama's wonk-fests. With a need to count wins on the economy and present an election-year vision for government funding, immigration, jobs, and foreign policy, there just isn't much room for new cyber policy.

   That being said, we still have not seen much in the way of deliverables from last year's cyber Executive Order. Maybe they are being held for the speech? Still seems unlikely, but maybe there will be something *cybery* in a follow-up announcement over the next week or so.

   We will just have to tune-in and find out: 9PM EST on all the networks.

2. ***National 5G? –*** In the vein of State of the Union type announcements, there was a leaked document from the White House this past weekend, which excitedly proposes an "information age" equivalent to the interstate highway system where the government intervenes in the telecommunications market and develops a state-owned 5G network.[1]

3. ***Heck of a job Intel*** – A new report by the Wall Street Journal introduces a broader national security concern to the Meltdown and Spectre vulnerabilities. The headline[2] says it all: "Intel Warned Chinese Companies of Chip Flaws Before U.S. Government."

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[1] https://www.axios.com/trump-team-debates-nationalizing-5g-network-f1e92a49-60f2-4e3e-acd4-f3eb03d910ff.html

[2] https://www.wsj.com/articles/intel-warned-chinese-companies-of-chip-flaws-before-u-s-government-1517157430

4. ***McCabe walks –*** In an unfortunate development for the nation's cybersecurity, Andy McCabe, Deputy Director of the FBI, has stepped aside.[3] McCabe was a champion of not only the FBI Cyber Division, but of partnership with corporate efforts to protect critical infrastructure.

5. ***Worrisome Wearables –*** In a very small example demonstrating the idea of *emergent* threats, soldiers and spies have inadvertently disclosed their locations through the use of Fitbits. The Global Heat Map[4] visualizes areas where devices within its network, which includes Fitbit and Jawbone devices, are most used. Internet sleuths have noticed some odd areas of activity and hypothesized the presence of secret military operations.[5]

6. ***New Federal CISO –*** Suzette Kent was named the new federal CIO.[6]

Congress *–*
Tuesday, January 30
--Hearing: Small Business Information Sharing: Combating Foreign Cyber Threats (House Small Business)[7]

--Hearing: Closing the Digital Divide: Broadband Infrastructure Solutions (House Energy and Commerce)[8]

--Hearing: Readying the U.S. Military for Future Warfare (House Armed Services)[9]

Conferences and Webinars *–*

--Health IT Summit – San Diego, CA (2/1) <https://vendome.swoogo.com/san-diego-hitsummit-2018/>
--Basic Best Practices in Cybersecurity – Alabama (2/21) <https://nhisac.org/events/nhisac-events/basic-best-practices-in-cybersecurity-alabama/>
--InfoSec World – Orlando (3/19) <https://nhisac.org/events/nhisac-events/infosec-world/>
--Medical Device Workshop at Philips Healthcare – Andover, MA (3/20) <https://nhisac.org/events/nhisac-events/medical-device-workshop-at-philips-healthcare-andover-ma/>
--Health IT Summit – Cleveland, OH (3/27) <https://vendome.swoogo.com/2018-Cleveland-Health-IT-Summit>

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[3] https://www.nytimes.com/2018/01/29/us/politics/andrew-mccabe-fbi.html
[4] https://labs.strava.com/heatmap/#10.84/125.71358/39.07363/hot/all
[5] https://www.washingtonpost.com/world/a-map-showing-the-users-of-fitness-devices-lets-the-world-see-where-us-soldiers-are-and-what-they-are-doing/2018/01/28/86915662-0441-11e8-aa61-f3391373867e_story.html
[6] https://fcw.com/articles/2018/01/26/kent-new-federal-cio.aspx
[7] https://smallbusiness.house.gov/calendar/eventsingle.aspx?EventID=400565
[8] https://energycommerce.house.gov/hearings/closing-digital-divide-broadband-infrastructure-solutions/
[9] https://armedservices.house.gov/legislation/hearings/readying-us-military-future-warfare

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--Health IT Summit – San Francisco, CA (4/5) <https://vendome.swoogo.com/2018-San-Francisco-HIT-Summit>
--Security Workshops at Intermountain Health – Park City, UT (4/24)
<https://nhisac.org/events/nhisac-events/security-workshop-at-intermountain-park-city-ut/>
--Medical Device and Pharmaceutical Security Workshop – London
<https://nhisac.org/events/nhisac-events/security-workshops-london/>
--2018 NH-ISAC Spring Summit – Sawgrass, FL (5/14-17)
<http://www.marriott.com/hotels/travel/jaxsw-sawgrass-marriott-golf-resort-and-spa/>
--Health IT Summit – Philadelphia, PA (5/21) <https://vendome.swoogo.com/2018-Philly-HITSummit>
--Health IT Summit – Minneapolis, MN (6/13) <https://vendome.swoogo.com/2018-Minneapolis-Health-IT-Summit>
--Biotech / Pharmaceutical Security Workshop - Dublin, Ireland (6/21)
<https://nhisac.org/events/nhisac-events/medical-device-and-pharmaceutical-security-workshop-dublin/>
--Health IT Summit – Nashville, TN (6/28) <https://vendome.swoogo.com/2018-Nasvhille-HITSummit>
--Health IT Summit – Denver, CO (7/12) <https://vendome.swoogo.com/2018-Denver-HITSummit>
--Health IT Summit – St. Petersburg, FL (7/24) <https://vendome.swoogo.com/StPetersburg-HITSummit-2018>
--Health IT Summit – Boston, MA (8/7) <https://vendome.swoogo.com/2018-Boston-Health-IT-Summit>
--Biotech/Pharma Security Workshop at Gilead Sciences, Foster City, CA (8/29)
<https://nhisac.org/events/nhisac-events/biopharma-workshop-at-gilead-sciences-foster-city-ca/>
--Health IT Summit – Seattle, WA (10/22) <https://vendome.swoogo.com/2018-Seattle-HITSummit>
--2018 NH-ISAC Fall Summit – San Antonio, TX (11/26-29)
<https://www.destinationhotels.com/la-cantera-resort-and-spa>

Sundries –

--Estimating the Cost of Internet Insecurity
<https://www.rand.org/pubs/research_reports/RR2299.html>
--Michigan genomic research lab protects data with de-identifier, multilayer platform
<http://www.healthcareitnews.com/news/michigan-genomic-research-lab-protects-data-de-identifier-multilayer-platform>
--Colorado Data Privacy Law Updated, Includes Medical Information
<https://healthitsecurity.com/news/colorado-data-privacy-law-updated-includes-medical-information>
--Iowa legislature proposes requiring orgs to report breaches within 45 days
<http://www.healthcareitnews.com/news/iowa-legislature-proposes-requiring-orgs-report-breaches-within-45-days>

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--HIMSS: NIST CSF Can Improve Healthcare Cybersecurity Infrastructure <https://healthitsecurity.com/news/himss-nist-csf-can-improve-healthcare-cybersecurity-infrastructure>
--IBM Future of Identity Study <https://www.prnewswire.com/news-releases/ibm-future-of-identity-study-millennials-poised-to-disrupt-authentication-landscape-300589262.html>
--Registered at SSA.GOV? Good for You, But Keep Your Guard Up <https://krebsonsecurity.com/2018/01/registered-at-ssa-gov-good-for-you-but-keep-your-guard-up/>
--'Critical' firms could be fined if they leave themselves open to cyber attack <https://www.aol.co.uk/news/2018/01/27/critical-firms-could-be-fined-if-they-leave-themselves-open-to/>
--Facebook, Microsoft announce new privacy tools to comply with GDPR <https://www.helpnetsecurity.com/2018/01/26/facebook-microsoft-privacy-tools/>

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