Robinson+Cole

Data Privacy + Cybersecurity Insider
Leveraging Knowledge to Manage Your Data Risks

CYBERSECURITY

HHS Issues Cybersecurity Practices for Health Care Industry

Just before the new year, the Department of Health and Human Resources (HHS) released voluntary cybersecurity practices for health care organizations, which consists of a main document, two technical volumes, and resources and templates that were compiled by more than 150 cybersecurity and health care experts. *Read more*

Top Cybersecurity Risks for Health Care Industry

Clearwater Compliance's newest CyberIntelligence Insight Bulletin concludes that the top three cybersecurity risks for the health care industry, which accounts for 36.8 percent of reported critical risk incidents, include: 1) user authentication deficiencies, including storing passwords in obvious places where others can find them such as on the computer monitor or under the keyboard, using generic user IDs and passwords that can be compromised, and emailing user credentials unencrypted; 2) endpoint leakage; and 3) excessive user permissions. *Read more*

Dataresolution.net Victim of Ryuk Ransomware Attack

Dataresolution.net, a cloud hosting provider that reportedly supports over 30,000 businesses worldwide, appears to be another recent victim of the Ryuk ransomware and is reportedly responding to the attack which occurred on Christmas Eve. It is being reported that the attack came from North Korea. *Read more*

Two More Cyber-Attacks Reported – Ransomware Suspected at Several Major News Organizations and Hackers Threaten to Release 9/11 Insurance and Litigation Files

Late last week, several major news organizations were hit with a ransomware attack believed to involve Ryuk ransomware, affecting

several Tribune newspapers and two newspapers formerly owned by Tribune. Ransomware cyber-attacks typically attempt to disable systems and infrastructure and block access until ransom is paid, as opposed to attempting to steal data. In the Tribune publishing case, ransomware caused printing and delivery problems for all of their newspapers around the country. One newspaper reported that it went to print Saturday without paid obituaries and classified ads and another reported that it was unable to produce its paper in time for Saturday delivery. *Read more*

VIRTUAL CURRENCY

Hack of Electrum Wallets Reaps Over 200 Bitcoin (around $750,000)

A scary scheme by hackers recently successfully lifted Bitcoin from Electrum wallet owners to the tune of approximately $750,000. The scheme worked like this: the attackers added anywhere between 33 and 50 malicious servers to the Eletrum wallet network. When legitimate owners of Electrum Bitcoin wallets initiated a Bitcoin transaction after December 21, 2018, if the transaction was routed through a malicious server, the user received an error message urging the user to download a wallet app update coming from an unauthorized GitHub depository. Once the malicious update was downloaded, the app asked the user for a two-factor authentication code, which was then used by the thief to steal and transfer the user's funds to the hacker's Bitcoin address. *Read more*

DATA BREACH

San Diego School System Hack Exposes Data of More than 500,000 Students

The San Diego School System has notified current and former students as well as some employees that hackers compromised its system and obtained access to a file that included detailed personal information of more than 500,000 students from the 2008-2009 school year. *Read more*

CANNABIS

Data Privacy and Security in the Cannabis Industry

In November, cannabis won big in the midterm elections–in Michigan, the legalization of recreational cannabis passed, the legalization of medical cannabis passed in Utah and Missouri, and several states elected governors who back legislation for the legalization of

cannabis. Now, there are 33 states that allow some form of medical marijuana and 10 states and the District of Columbia that have legalized recreational use. Additionally, the shift of the U.S. House of Representatives to Democratic control could also help the push for legalization at the federal level, as well as Attorney General Jeff Sessions' resignation. *Read more*

ENFORCEMENT + LITIGATION

Fourth Circuit Expands Title IX Liability for Harassment Through Anonymous Online Posts

The Fourth Circuit recently held that universities could be liable for Title IX violations if they fail to adequately respond to harassment that occurs through anonymous-messaging apps. The case, *Feminist Majority Foundation v. Hurley*, concerned messages sent through the now-defunct app Yik Yak to the individual plaintiffs, who were students at the University of Mary Washington. Yik Yak was a messaging app that allowed users to anonymously post to discussion threads. *Read more*
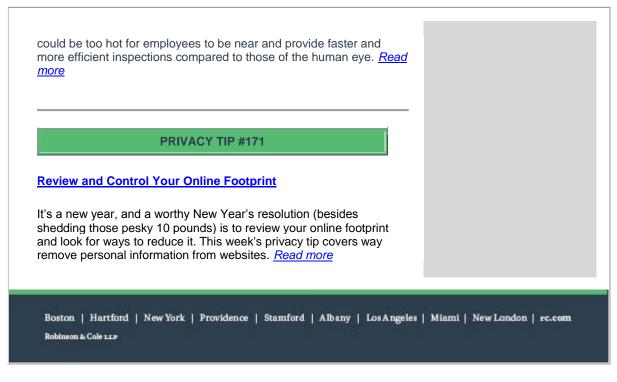

NEW + NOW

The Tricky World of Cyberliability Insurance

2018 was the year of hearing from clients they are convinced that they "have cyberliability insurance" to finding out they really don't have the coverage that they need for the most common cyber risks. We can't count the number of times we have assisted clients in the past year with cyber intrusions, phishing incidents, wire fraud, social engineering, and vendor error that have resulted in the successful theft of substantial funds, or a reportable data breach that ended up not being covered by an insurance product. *Read more*

DRONES

Shell Launches Drone Inspection Trial

Last month, Shell Global (Shell) announced its plan to deploy unmanned aircraft systems (UAS or drones) in a pilot project to inspect equipment at its Shell Technology Center in Houston, Texas, one of its three global technology hubs. The project is set to launch in early 2019. Shell plans to use drones and cloud-based platforms provided by Kespry (an aerial intelligence platform uses industrial drones to transform the way data is captured in the field) to support Shell's goal of finding solutions for current and future energy challenges. The hub in Houston is comprised of 44 buildings on 200 acres; these drones will be able to inspect different equipment that

could be too hot for employees to be near and provide faster and more efficient inspections compared to those of the human eye. *Read more*

<div style="background-color:green; text-align:center">**PRIVACY TIP #171**</div>

Review and Control Your Online Footprint

It's a new year, and a worthy New Year's resolution (besides shedding those pesky 10 pounds) is to review your online footprint and look for ways to reduce it. This week's privacy tip covers way remove personal information from websites. *Read more*

Boston | Hartford | New York | Providence | Stamford | Albany | Los Angeles | Miami | New London | rc.com

Robinson & Cole LLP