

PRIVACY, SECURITY, RIM, AND THE BOARD!

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DISCLAIMER

No endorsements are made by me and especially Vital Records Control (VRC). Logos and information can be found online at the respective source organization's website. Information may have changed by the time it was researched. Andrew is not an attorney and does not provide legal advice.

Andrew is a member of the Board of Directors of I-SIGMA (PRISM/NAID) and past member of the Board of the ICRM.



ABOUT ANDREW

- 20+ Year Pro (12 year IG Pro)
- Former Adjunct Instructor at Davenport University
 - Global Project Management and Technology Capstone
- Writer for ARMA's Information Governance Body of Knowledge (IGBOK)
- ICRM Exam Development Committee – 2012-2017
- I-SIGMA (PRISM/NAID) International Board Member – 2016-Present
- Inside the Record Room guest personality
- Masters in Administration from Central Michigan University



AGENDA

01

Current State of IG

02

Roles of C-Suite and the Board

03

Tips!

TAKEAWAY

- Info to help make your case
- Specifics for the board to be concerned about
- Tips on getting started

CURRENT STATE

1. The data volumes are exploding, more data has been created in the past two years than in the entire previous history of the human race.
2. Data is growing faster than ever before and by the year 2020, about 1.7 megabytes of new information will be created every second for every human being on the planet.
3. Within five years there will be over 50 billion smart connected devices in the world, all developed to collect, analyze and share data.
4. For a typical Fortune 1000 company, just a 10% increase in data accessibility will result in more than \$65 million additional net income.

CURRENT STATE

- By 2020, we will have over 6.1 billion smartphone users globally. That's more than traditional landline phone accounts.
- Still skeptical about the sharing economy? Airbnb is valued at around \$25.5 billion, which is more than hotel giants Marriott (\$20.90 billion), Starwood (\$14 billion), and Wyndham (\$10.01 billion). Hilton Worldwide is valued at \$27.7 billion. What's more, Airbnb don't own a single hotel room.
- On a year-over-year basis, funding to AI startups jumped 302% in 2014, which include companies working in natural language processing, machine learning, deep learning and predictive APIs among other applications.

CURRENT STATE

• Data risk

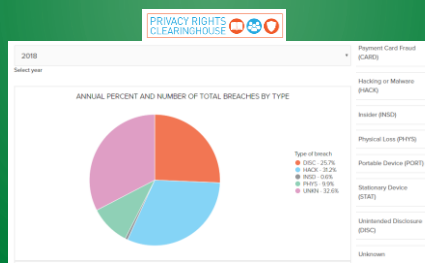
- Noteworthy Breaches
 - Facebook – 50 million
 - Target – 40 million
 - LinkedIn – 165 million
 - Ashley Madison – 33 million
 - Home Depot – 53 million
 - Drop Box – 68 million
 - eBay – 145 million
 - Equifax – 143 million
 - Yahoo! – 3 billion

Records Breached: 11,575,804,706

(Please see explanation about this total.)

from 8,804 DATA BREACHES made public since 2005

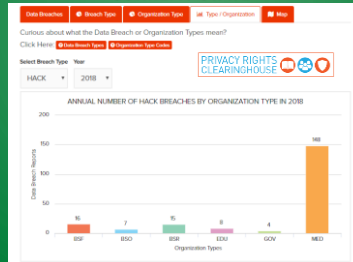
CURRENT STATE



CURRENT STATE



CURRENT STATE



CURRENT STATE

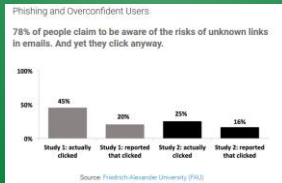


April 4, 2018 by jeff_goldman@njadvancemedia.com

NJ Advance Media for NJ.com

Virtua Medical Group, a South Jersey firm with dozens of medical and surgical practices, has agreed to pay **\$417,816** to settle a complaint that it exposed medical records of more than 1,650 patients on the internet.

CURRENT STATE



CURRENT STATE

- Impacts
- Costs
- Reputational Damage
- IP Theft
- Legal exposure
- Who is accountable?



CURRENT STATE

"It is abundantly clear that, in many respects a firm's level of cybersecurity is only as good as the cybersecurity of its vendors."

Benjamin M. Lawskey, New York State Financial regulator



CURRENT STATE

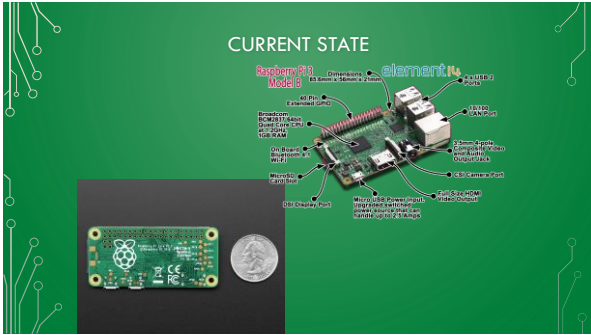


CURRENT STATE



CURRENT STATE





- Many executives still appear to view a data breach as **something that only happens to others** (i call this the **Anchorage Effect**). Further, of the respondents commenting on their senior leaders
- 68% DO NOT perceive cybersecurity as a strategic priority**
- 78% HAVE NOT** briefed their **Board of Directors** on their cyber security strategy over the past 12 months
- 83% of organizations fail to take appropriate steps** to comply with leading cyber security standards
- only 10% make their information security department responsible for granting access rights**. So who controls the other 90%?
- Despite the risks posed by insiders, **90% have no policies for assigning privileged user access**
- 87% fail to do a background check** before assigning privileged credentials

- [illegible]

- Data privacy/security was listed a top priority GCs
- An alarming percentage of the largest companies remain unprepared.
- The issue is not a lack of awareness – GCs are slow to react because they do not believe they have enough resources for the breadth and complexity of the problem.

Honored Physician Medical Center paid a \$17,000 ransom in tribute to a hacker who stole control of the hospital's computer system and would give back access only when the money was paid, the hospital's chief executive said Wednesday.



Every decision in the world is made by the person who has the power to make that decision – not the “right” person, or the “smartest” person, or the “most qualified” person, and in most cases not you. If you influence this decision maker, you will make a positive difference. If you do not influence this person, you will not make a positive difference. Make peace with this. You will have a better life! And, you will make more of a positive difference in your organization and you will be happier.

Major – Marshall Goldsmith, P. 165



IG GURU

- Educational Resource for Information Governance Professionals
- www.igguru.net
- Free to sign up!



VITAL RECORDS CONTROL

- Founded in 1988 in Memphis, Tennessee
- Serves over 45 Markets in the US
- Network of High-Quality RIM Solutions for Your Information Governance Needs
 - Records Management & Storage – **VitalWeb**
 - Document Scanning – **VitalScan**
 - Secure Shredding – **VitalShred**
 - Data Backup & Media Vaulting – **VitalVault**
 - Health Information Management & Release of Information – **VitalChart**
- www.vitalrecordscontrol.com

Sources

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7. SIMBUS 360 – www.simbus360.com
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9. AZMAA.org – Pulse of the Profession
10. FTC.gov and DHHS.gov
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