SPECIAL REPORT
Healthcare Cybersecurity in 2023: The Ugly Truth

The U.S. Healthcare Industry is fighting an unprecedented war against cyber-crime.

This special report highlights the impact of cyber events on healthcare organizations, including a real-world view into the data security posture of the average healthcare organization powered by Tausight, the first AI-powered healthcare data security company.

CYBER EVENTS LEAD TO PATIENT HARM

Percentage of respondents from a Ponemon Institute study that indicated a ransomware attack led to...
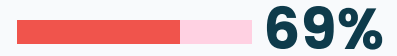
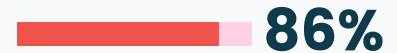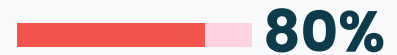**24%** an increased mortality rate

64% delays in procedures and tests

59% patient duration was longer than necessary

69% Hacking accounts for a majority of the large breaches OCR has received per hhs.gov

86% Increase in weekly average of U.S. cyberattacks in 2022 compared to 2021 per checkpoint.com

80% A majority of patient data is unstructured per accenture.com

Sources:
https://www.proofpoint.com/us/cyber-insecurity-in-healthcare
https://www.hhs.gov/hipaa/for-professionals/breach-notification/reports-congress/index.html
https://blog.checkpoint.com/2023/01/05/38-increase-in-2022-global-cyberattacks/
https://www.accenture.com/us-en/blogs/insight-driven-health/unleashing-the-power-of-unstructured-data

Tausight uncovers the vulnerable state of data in healthcare

Throughout 2023, Tausight's AI-powered healthcare Data Security Platform scanned and classified over 85 million files at U.S. Healthcare Organizations. The findings of this report enable healthcare IT, security and compliance leaders to consider their cybersecurity strategy through a date-centric lens, and refocus on sensitive data as a primary priority within their healthcare organization.

FILE ANALYSIS OF TAUSIGHT AI-POWERED DATA SECURITY PLATFORM

81 Million Total Files inspected

14.5 Million Files found to contain PIII

1.5 Million Files found to contain PHI

BREACH VALUE OF TAUSIGHT DATA CLASSIFICATION

$183 USD
average cost of compromised PII record

$405 USD
average cost of compromised PHI record

~$2.6 Billion
in Potential Risk Classified

$560 Million
in Potential Risk Classified

SECURITY INSIGHT OF TAUSIGHT DATA CLASSIFICATION

22%
Lack Data Protection

72%
Not Accessed in Past Year

CURIOUS HOW YOUR ORGANIZATION STACKS UP?

Contact Us Today!

Tausight®

Inspected/Classified
# of Classified files
16,527,436

Files Containing 1 or More PII Elements
14,591,794

Files Containing ePHI
Count of records
1,449,104

Requiring Data Protection
21.96%

Files Not Accessed in the Last Year
72.71%

Files Created Over 1 year Ago
90.90%

Creation Date
- 1y-5y 31.08%
- 5y-10y 37.58%
- 10y-15y 16.97%
- >15 6.78%
- 181d-1y 5.5%
- 0d-29d 0.04%
- 30d-60d 0.13%
- 61d-90d 0.28%
- 91d-180d 1.63%

File Last Accessed Date
- 1y-5y 21.7%
- 5y-10y 30.45%
- 10y-15y 18.36%
- 0d-29d 15.56%
- 181d-1y 4.59%
- 30d-60d 4.48%
- 61d-90d 2.4%
- 91d-180d 1.00%
- >15 1.38%