Cybersecurity is a Business and Patient Safety Risk:

Are You Adequately Addressing Cyber?

Cybersecurity is in the news, but knee jerk reactions based on the latest phishing, ransomware, or other threats are not effective. Cybersecurity risk is not just an IT risk; it's a business risk that needs to be addressed accordingly.

Hackers of all types (i.e. organized cyber crime, insiders or those familiar with your practice) make money from illegally obtained and ransomed healthcare data from your healthcare organization and vendors. Business risks from cybersecurity threats run the gamut from reputation to financial and even regulatory impact, which is why hospitals and healthcare systems must mitigate cybersecurity threats.

Over **93% of healthcare** organizations have experienced a data breach since Q3 2016 and **57% have had more than five data breaches** during the same timeframe.

Black Book Market Research (2020)

While **91% of hospital administrators consider the security of data as a top focus, 62% feel inadequately trained** or unprepared to mitigate cyber risks that may impact their hospital.

Becker Hospital Review (2020)

38 million
HealthCare Sector Records Exposed in 2019

versus

7 million
HealthCare Sector Records Exposed in 2018

U.S. Department of Health and Human Services' Office of Civil Rights Report (2019)

According to the HIPAA Journal, healthcare email fraud attacks have **increased 473% in the last two years.**

Health Insurance Portability and Accountability Report (2020)

In 2019, the healthcare industry has incurred an average cost of

$6.35 million
per breach

It is estimated that the cost of data breaches will rise from

$3 trillion
each year to over

$5 trillion
by 2024

Verizon Data Breach Report (2019)

Looking for Practical Solutions for Addressing Cybersecurity Risks?

The Health Industry Cybersecurity Practices (HICP) is a free publication produced by the public/private partnership between the U.S. Department of Health and Human Services (HHS) and the Health & Public Health Sector Coordinating Council.

The 405(d) Task Group has created Quick Start Guides to help guide you through HICP, and to ensure proper assignment of your resources in order to reduce and mitigate threats to your healthcare organization. Click HERE to access the **Quick Start Guide for Medium to Large Organizations.**

HHS 405(d)
Aligning Health Care
Industry Security Approaches

Health & Public Health
Sector Coordinating Council
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