

Looking for Practical Solutions for Addressing Cybersecurity Risks?

The Health Industry Cybersecurity Practices (HICP) is a 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.

We know you're busy. That is why HICP was designed with you in mind. It has a special section for small healthcare practices with practical, low-cost solutions that you can put in place TODAY.

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 Small Organizations**.



HHS 405(d)

Aligning Health Care
Industry Security Approaches



Health & Public Health
Sector Coordinating Council
PUBLIC PRIVATE PARTNERSHIP

Want More Information or Need to Obtain a Copy of the HICP Publication?

Please visit the 405(d) website at www.405d.hhs.gov
or email us at CISA405d@hhs.gov

Cybersecurity is a Business and Patient Safety Risk:

Do You Treat Patient Data With the Same Level of Care as Your Patients?

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 a technology risk; it's also a risk to your patients and your business 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. Business risks from cybersecurity threats run the gamut from reputational to financial to workflow, which is why small healthcare organizations must mitigate cybersecurity threats.

Of the 2,176 small and medium-sized organizations polled, **66% have experienced a cyberattack** and **63% have had a data breach** during the 2019 fiscal year.



Ponemon Institute 2019 Global State of Cybersecurity in Small and Medium-Sized Businesses (2019)



61% of small and medium-sized organizations polled **reported cyberattacks against their organization were more severe in 2019** than prior years.

Ponemon Institute 2019 Global State of Cybersecurity in Small and Medium-Sized Businesses (2019)



63% of organizations reported a data breach in 2019.



Of those data breaches, an estimated **8,719 records** were stolen.

Ponemon Institute 2019 Global State of Cybersecurity in Small and Medium-Sized Businesses (2019)

53% of small and medium-sized organizations polled experienced a **phishing/social engineering attack** in 2019.

Ponemon Institute 2019 Global State of Cybersecurity in Small and Medium-Sized Businesses (2019)

In 2019, the average **cost of a data breach**



for small healthcare organizations was **\$178,000.**

NetDiligence Cyber Claims Study (2019)

Check out our website at 405d.hhs.gov and follow us on social media! @ask405d

