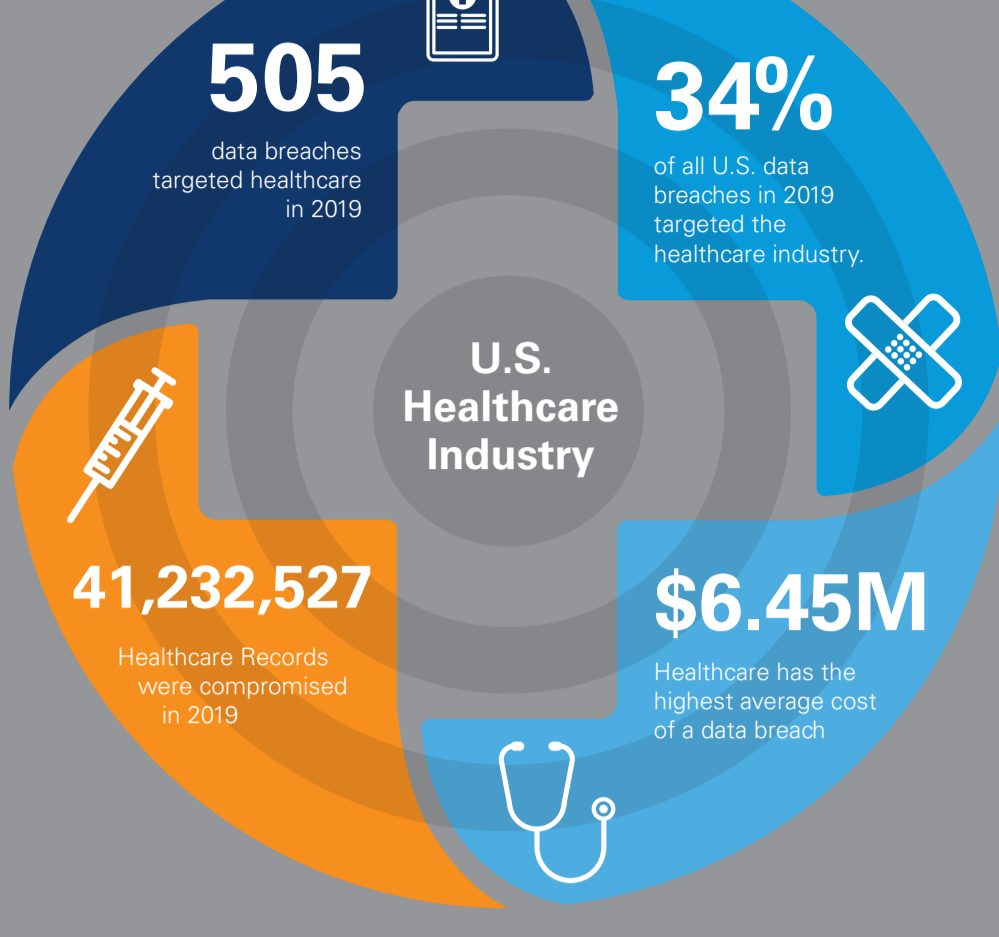


How Healthcare Data Theft Creates Chaos

Healthcare is the Largest Target of Cybercriminals



The Largest Healthcare Data Breach of 2019 Compromised

114,466 Patient's Information



What Does the Aftermath of a Data Breach Look Like?

This is the mayhem that a data thief can cause in the healthcare industry

Delay of Pertinent Patient Care

48 Hospitals Shut Down

WannaCry ransomware shutdown the operations of 48 hospitals. Down for at least one work day, NHS hospitals turned away patients and canceled surgeries.



"We have no idea what drugs people are on or the allergies they have. We can't access the appointments system."

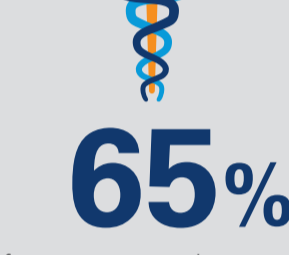
- Dr. Emma Fardon

Decrease in Patient Trust



31%

of consumers discontinue their relationships with a company following a data breach



65%

of consumers no longer trust companies that are affected by a breach more than once



Organizations across industries with "low customer loss rates" are still expected to report a

Loss of Over \$2 million



Pinpointing How the Attack Occurred is Costly

\$610,000

on average to bring in external parties



Notifying Patients of a Breach Requires Additional Manpower



\$560,000

to set up toll-free numbers and media outreach to ensure all patients are informed

HIPAA Penalty Fines for Failing to Protect Patient Information

The largest HIPAA fine to date

\$16 million

Anthem Pays OCR \$16 Million in Record HIPAA Settlement Following Largest U.S. Health Data Breach in History



The first HIPAA fine for delayed breach notifications. The price tag:

\$475,000

Cost to Settle with Affected Patients

Largest settlement to date, Anthem Healthcare settled for

\$115 million

after suffering three separate data breaches that affected almost 80 million patients



Temporary Reliance on Paper Records, Leading to a Loss in Productivity



Cyberattacks in New York and West Virginia required hospitals switch to paper records for

1 week

while their computer systems were rebuilt



High Costs to Replace Networks or Computer Systems

Replacing a computer network and getting the most up-to-date EHR system can cost one hospital as much as

\$5.7 million

