

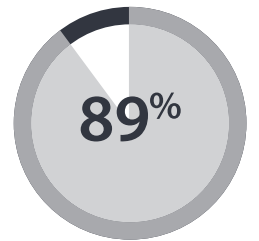
# HEALTHCARE ORGANIZATIONS ARE UNDER CYBER ATTACK

## It's time to fight back.



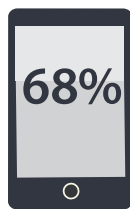
The U.S. healthcare industry is a \$3 trillion business.<sup>1</sup>

89% of healthcare organizations experienced data breaches between 2014 and 2016.<sup>2</sup>

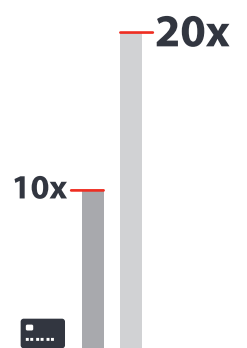


Anchorage Community Mental Health Services incurred \$150,000 in fines for HIPAA violations for failing to patch its software.<sup>3</sup>

Since 2010, 68% of healthcare data breaches were caused by device theft or loss.<sup>4</sup>



Medical records are worth 10 to 20 times more to hackers than are credit cards.<sup>5</sup>



70% of companies either have no patch management process at all or don't have a fully mature patch management process.<sup>6</sup>



In 2015 alone, the US Department of Health and Human Services (HHS) Office for Civil Rights (OCR) issued \$6.2 million in fines for HIPAA violations.<sup>8</sup>

The US Centers for Medicare and Medicaid Services loses \$60 billion annually to fraud.<sup>7</sup>



**253** breaches  
112 million records



In 2015, 253 data breaches resulted in more than 112 million lost, stolen, or compromised medical records.<sup>9</sup>

## Summary

Hackers are increasingly targeting healthcare records. Why? That's where the big money is. On the black market of stolen data, electronic medical records (EMR), electronic health records (EHR), and protected health information (PHI) are worth \$10 to \$500 per record, while credit card numbers are only worth a dollar or two.

Struggling with what to do next? Ivanti® solutions protect data in the data center, on endpoints, and on mobile devices. Learn how we can help you keep your data secure and your organization out of the news headlines.

1: <http://www.reuters.com/article/2014/09/24/us-cybersecurity-hospitals-idUSKCN0HJ21120140924>  
 2: <http://www.ponemon.org/library/sixth-annual-benchmark-study-on-privacy-security-of-healthcare-data-1>  
 3: <https://www.paubox.com/blog/hipaa-fines-unpatched-unsupported-software>  
 4: <http://www.forbes.com/sites/danmunro/2015/12/31/data-breaches-in-healthcare-total-over-112-million-records-in-2015/#de6adb47fd5a>  
 5: <http://www.reuters.com/article/2014/09/24/us-cybersecurity-hospitals-idUSKCN0HJ21120140924>  
 6: <http://www.cio.com/article/2857432/patches/most-companies-fail-at-keeping-track-of-patches-sensitive-data.html>  
 7: <http://federalnewsradio.com/cybersecurity/2016/05/widespread-use-ssns-poses-data-security-risk/>  
 8: <http://www.hipaajournal.com/a-year-of-hipaa-enforcement-ocr-hipaa-penalties-issued-in-2015-8258/>  
 9: <http://www.forbes.com/sites/danmunro/2015/12/31/data-breaches-in-healthcare-total-over-112-million-records-in-2015/#de6adb47fd5a>