

INSIDER THREATS

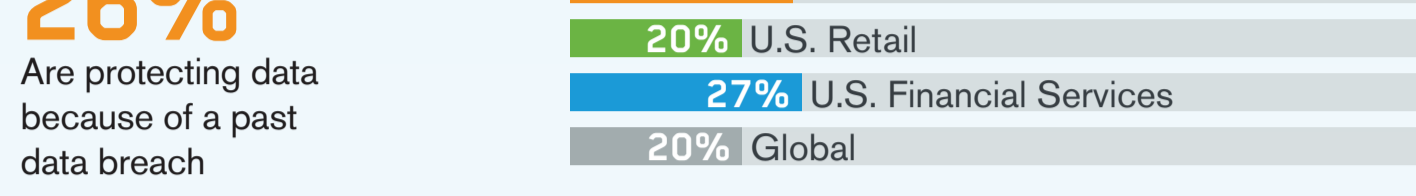
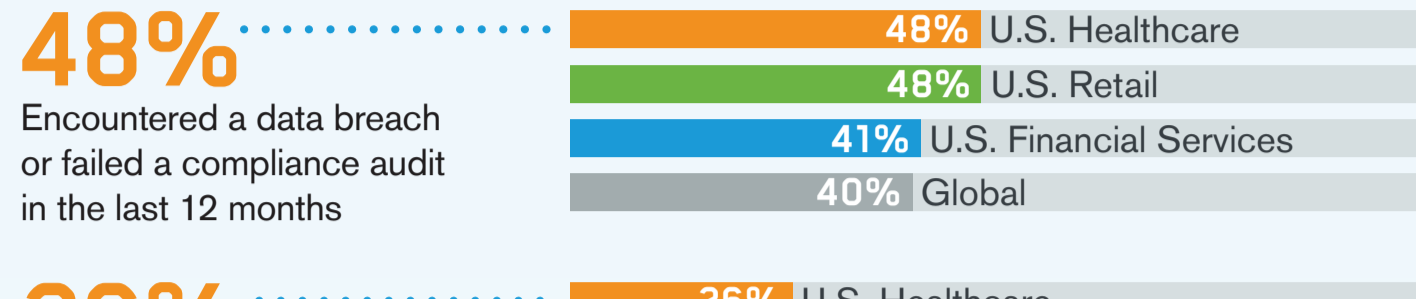
Healthcare organizations At Risk

TRENDS AND FUTURE DIRECTIONS IN DATA SECURITY

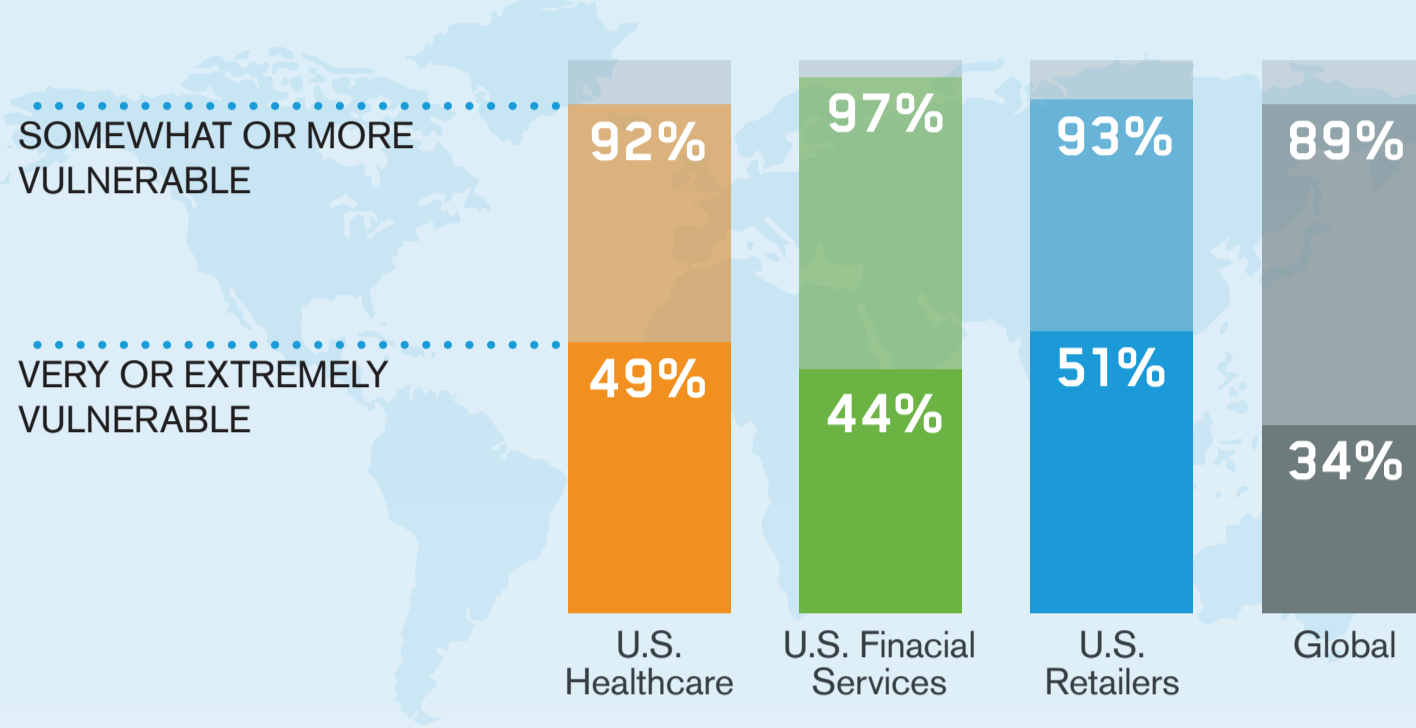
Healthcare data (Personal Health Information [PHI] and other personal data held by healthcare organizations) has become one of the most desirable commodities for sale on "black" internet sites, and for good reason. Healthcare records typically contain enough detail to not only apply for credit cards or loans, but can also be used to generate large sums from fraudulent medical charges, or even to compromise patient's existing financial accounts. As a result, stolen healthcare records command a large premium versus more mundane stolen information, such as credit card data.

Healthcare has also been slow in the past to prioritize data protection. Patient care has always been the priority – with IT in place to serve technical and business needs. With the required move to ePCRs, and to share patient information across healthcare providers, it is now time for that to change. Healthcare organizations must not only prioritize the protection of patient's physical health, but also the protection of the healthcare data that can compromise their personal and financial futures.

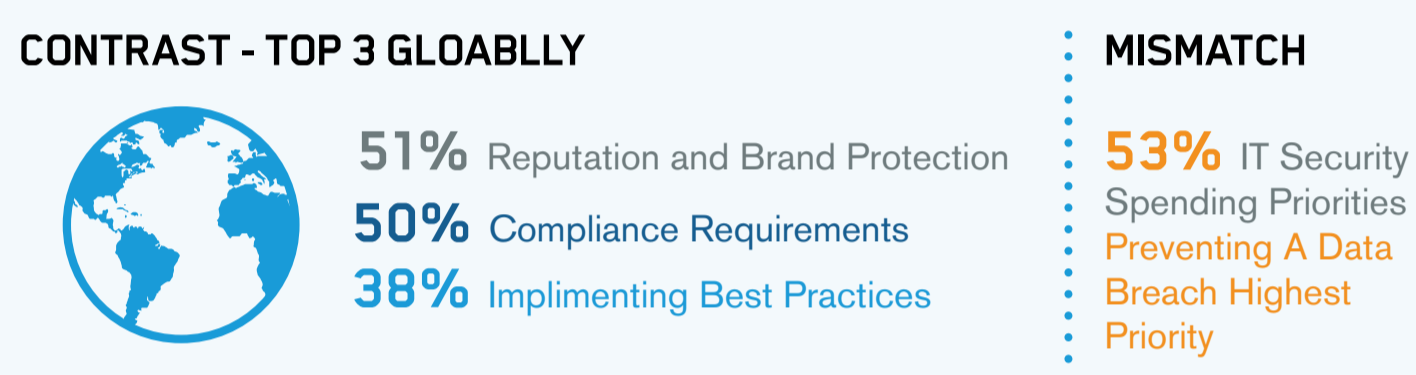
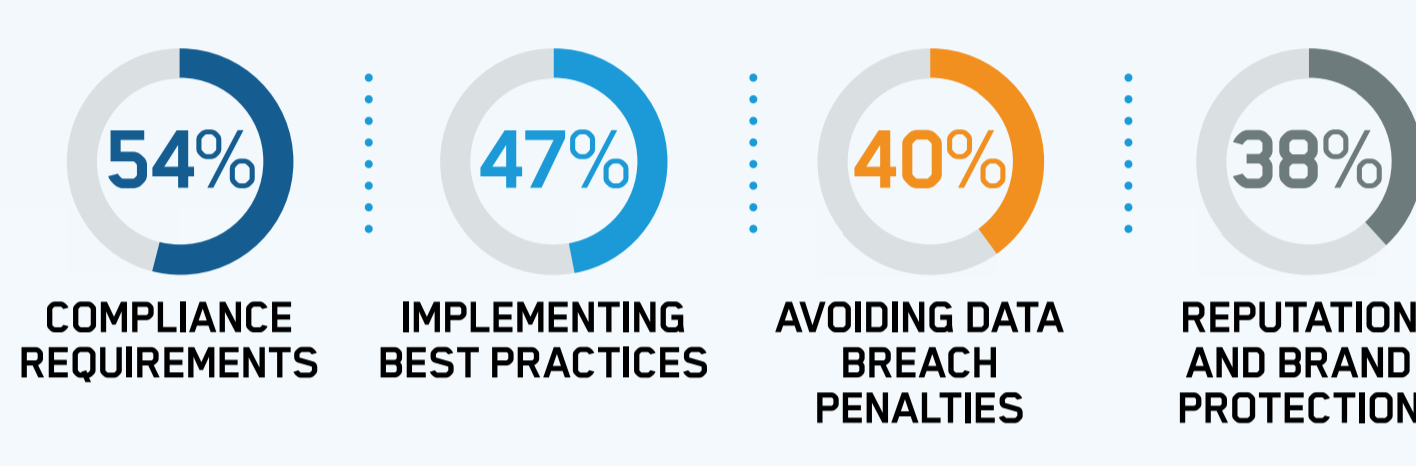
HEALTHCARE – FAILING TO SECURE THEIR DATA



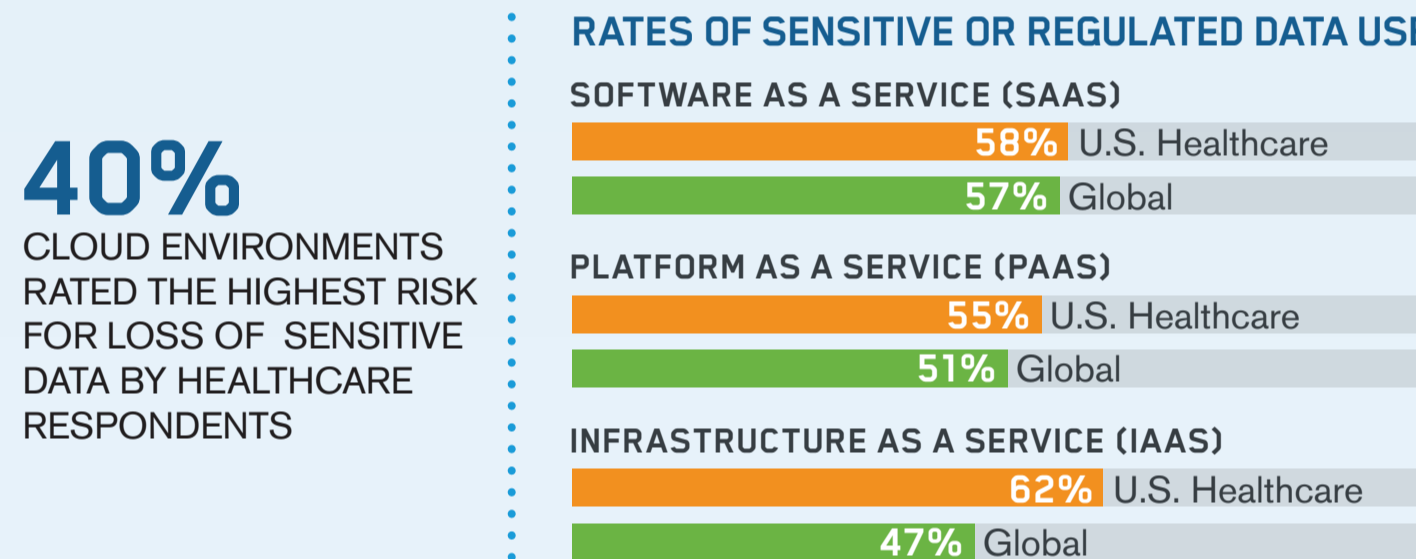
HEALTHCARE – HIGHLY VULNERABLE



TOP REASONS FOR SECURING SENSITIVE DATA



HIGH RATES OF SENSITIVE DATA USE IN THE CLOUD



THE MOST DANGEROUS INSIDERS ADMINISTER AND MANAGE INFRASTRUCTURE



DRAMATIC CHANGE IN IT SECURITY SPENDING PRIORITIES



WHERE DO INSIDER THREATS COME FROM?



PROTECT YOUR DATA

- CONCENTRATE ON PROTECTING DATA AT THE SOURCE
- MAKE ENCRYPTION WITH ACCESS CONTROLS THE DEFAULT
- MONITOR AND ANALYZE DATA ACCESS PATTERNS
- REPLACE POINT SECURITY SOLUTIONS WITH SECURITY PLATFORMS

Find the **2015 Vormetric Insider Threat Report—Healthcare Edition** on www.Vormetric.com/InsiderThreat/2015 for detailed results and analysis.

SOURCE: Online survey conducted within the United States, United Kingdom, Germany, Japan, and ASEAN nations (Singapore, Malaysia, Indonesia, Philippines and Thailand) of Enterprises grossing \$250 Million U.S. or more by Harris Poll on behalf of Vormetric, between September 1 and September 30, 2014 among IT Managers and higher level roles knowledgeable about IT Security. 818 respondents: 408 USA, 103 UK, 102 Germany, 102 Japan, 103 ASEAN nations.



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