

# Jane has access to millions of patient records.

Jane runs a hospital's coffee shop.

Are you vulnerable to insider threats?



Documents are the most commonly leaked assets when it comes to insider mistakes. 49% of all mistakes involve documents (Word docs, spreadsheets, etc.).<sup>[1]</sup>



Between 2013 and 2014 the average loss of customers who were **directly affected by the data breach** increased an alarming 15%.<sup>[4]</sup>



Accidental insider breaches (email mishaps, misconfigurations, etc.) make up 26% of all breaches.<sup>[1]</sup>



Target lost 40,000,000 records in 2014 because a compromised



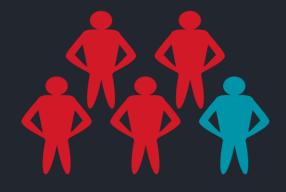
The average incident results in \$800,000 USD of damage.<sup>[2]</sup>



Within the insider threat category, **mistakes** account for about 60% of incidents and **malice** accounts for 40%.<sup>[1]</sup>



71% of employees report that they have **access to data they should not see.**<sup>[3]</sup>



4 in 5 IT pros say their organizations **don't enforce** a strict least-privilege (or need-to-know) data security model.<sup>[3]</sup>



A **phishing campaign** of just ten emails has a better than 90% chance of getting a click.<sup>[1]</sup>



account had far too much access.



In February of 2014, a large Midwest University lost 146,000 student records, not to hackers, but because someone **saved a file in a public folder.** 

The overall success rate of **phishing emails** is 18%.<sup>[1]</sup>

10,000

The average company now has a 19% chance of **suffering from a material data breach** over the next two years involving a minimum of 10,000 records. For public sector organizations the risk is even higher.<sup>[4]</sup>

Get a free risk assessment to find out how you're vulnerable to insider threats

## http://bitly.com/threatcheck

#### [1] Verizon's annual DBIR (Data Breach Investigations Report): http://www.verizonenterprise.com/DBIR/2014/

### [2] CMU Report: https://resources.sei.cmu.edu/asset\_files/Podcast/2006\_016\_102\_66890.pdf

#### [3] Varonis – Ponemon Report: http://www.varonis.com/research/why-are-data-breaches-happening/

[4] 2014 Global Cost of Data Breach Study: http://www.ponemon.org/blog/ponemon-institute-releases-2014-cost-of-data-breach-global-analysis