

HIPAA Compliance Breach is Real and Costly

**Healthcare
Security**

vizient[™]
Awarded Supplier
Contract ID IT0101

Breach Symptoms to Look Out for

1. Does your staff share workstations? Do they logout every time they step away from the computer (for a quick trip down the hall)? Do they logout when they switch users? e.g. nurses and physicians?
2. Have you ever noticed user names / passwords written on a sticky note under the keyboards or in the drawers or on whiteboards?
3. Do you currently use any applications hosted in the cloud, managed by a 3rd party vendor? Who manages the users on these applications?
4. When someone leaves or is terminated, how soon their access to patient data is terminated?
5. How do you manage the access for volunteers and temporary workers? Do they have access to all/specific applications?
6. Do you know if your IT department has any automated tools for:
 - a. Network penetration (breach detection)
 - b. Auditing (who is accessing what) and flagging an event if someone accesses something they are not supposed to.
7. Are your system engineers able to keep up with patch Tuesdays? Do you have Windows XP or Windows Server 2003?
8. Does your staff (physicians, nurses, etc.) bring their personal devices (mobiles, tablets, laptops, etc.) to the clinic/hospital? Do you allow remote users to connect to the network?
9. Are you worried what will happen if one of your laptops or devices is lost/stolen?

Single Sign-On

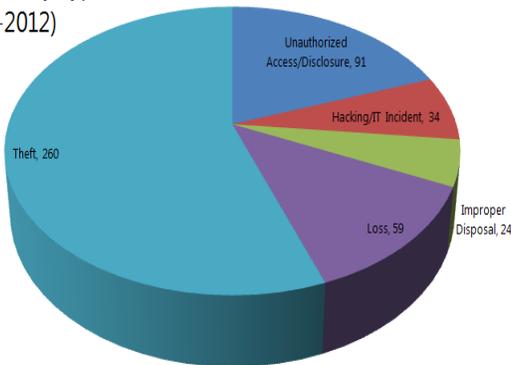
Data Center/Cloud

BYOD/MDM

For a detailed HIPAA Compliance Assessment, please click this link:

[Calance HIPAA Compliance Self Assessment](#)

Breaches by Types
(2009-2012)



Source: <http://www.hhs.gov/ocr/privacy/hipaa/administrative/breachnotificationrule/breachtool.html>



Myth Busters

You use Active Directory & LDAP for Authentication & Authorization. You are covered.

Security is like a chain. The entire chain is only as strong as an individual link. While you often implement Active Directory (AD) or Lightweight Directory Access Protocol (LDAP) to control authentication and role based access (authorization); some of the applications require Windows XP or Windows Server 2003, which also need to be controlled to maintain the strong security chain.

Unsupported and unpatched software is the #1 cause for exploit. AD and LDAP alone no longer get you covered.

You use paper based charts so HIPAA compliance is not a threat. You can't afford an enterprise security solution.

Theft is the largest breach type reported by the HHS! So if you are still using paper based patient charts, you are highly susceptible to a HIPAA breach.

Can't afford an enterprise security solution? Calance can provide solutions as low as \$35/per user per year. Please keep in mind HHS fines up to \$1.5M/violation/year! This might mean bankruptcy for small healthcare providers. You can prevent that with a minimal cost.

You trust your employees and volunteers

You trust your employees and volunteers. Understood. However, in smaller communities, protecting privacy is very difficult; everyone knows everyone and wants to know everything about everyone. Someone may peek into a patient chart, just out of curiosity, and your hospital gets sued for HIPAA violation! We are experts in providing specialized solutions that keeps you compliant with HIPAA regulations.

You do not allow your staff to use their devices at work

Can you prevent your clinicians from bringing consumer devices to work? What about their mobile phones? Can you ban them from using them in their working environment?

With the ubiquitous access to consumer electronics, the Chief Security Officer has two choices; either stand in the way of progress or address the issue proactively!

We can help you address the issue proactively, manage your BYOD, and remain compliant.

Some Cost Facts

- **HHS fines:** Up to \$1.5 million/violation/year
- **Implementation of new systems and processes:** Varies per size of healthcare provider
- **On-going credit monitoring for affected patients:** \$10/individual
- **Federal Trade Commission fines:** \$16,000/violation
- **Class action lawsuits:** \$1,000/record
- **State attorney Generals:** \$150,000 – \$6.8 M
- **Patient loss:** 40%

About Calance

Calance is an IT Services firm, providing Application Development & Support, IT Infrastructure Managed Services, pre-defined/pre-built Solutions, and IT Staffing. Operating in the United States and India, we help our clients bring their ideas and strategies to life through talent, technology and tenacity.

For more information, visit healthcareIT.calance.com