Stop The Bleeding: It’s Time To Get Serious About Privacy & Security
Who I am

Serve

Shape

Study

Share
The Security Gap

When it comes to privacy and security, healthcare must think and execute differently.
The Security Gap

February: SANS Sponsored Report shows that Networks and devices at 375 U.S.-based healthcare-related organizations were compromised during this period, and some of them are still compromised.

In April of this year, the FBI issued a Private Industry Notification warning to Healthcare Industry on Cyber Security and this warning was dead on as CHS was the victim of 4.5M patient information breach from April – Jun 2014.
Closing the Security Gap

Security is the ceiling.

Leadership are the walls that bring security and compliance together.

Compliance is the floor.
Keys to Security Excellence

1. Making sure the chief security and compliance officers have the authority required to do their jobs.

2. Elevating the CISO role so that it gets the appropriate recognition at the organization’s highest levels.

3. Forming a security governance council that includes senior business and clinical leaders.

4. Building a strong, resilient security program that prioritizes risk and plans proactively for breaches.

5. CIO must take the lead.
Making sure the chief security and compliance officers have the authority required to do their jobs
Elevating the CISO role so that it gets the appropriate recognition at the organization’s highest levels

• Find the right individual to serve as the CISO.

• Ensure the CISO has line of communication to each level of the organization.

• Support and synchronize collaboration and reporting relationships through working groups and initiatives.
Forming a security governance council that includes senior business and clinical leaders
Know the real size of your corporate security team
Provide an independent view of risk

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Manage your risk and create a structure to communicate it effectively.
Building a strong, resilient security program that prioritizes risk and plans proactively for breaches

A risk based approach to managing current & emerging threats within complex healthcare environments.
Many security programs operate like the Greek hero Sisyphus’s dilemma.

Once something is fixed something else is discovered.

Have a program that prioritizes and focuses on what is most important.
**Blocking and Tackling**

Breaches and availability events in most cases can be prevented by following well known policy, procedures, standards, and best practices.
CIO Must Take the Lead

• Ensure ownership and accountability on technology risk within the organization.

• Break down barriers for the compliance and security staffs.

• Ensure security needs are prioritized and funded.

• Ensure the organization is prepared for that breach or disaster event.