

2010 Healthcare IT Survey Research Brief



Sponsored by Imprivata, Inc.

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Research Brief

2010 Healthcare IT Survey

This North American survey is focused on identifying trends in the healthcare industry relating to securing patient information, the move to electronic medical records and the impact of clinician workflow on patient outcomes in today's healthcare organizations. This online survey was conducted via Zoomerang, an online survey services provider, and polled 600 healthcare IT decision makers and executives. The survey has a +/- 3.96 percent margin of error.

Key Findings

Threat of Data Breaches and Negative Public Exposure Breed Real Fear

Hospitals desperately want to avoid making data breach headlines or being slapped with fines. Clearly, healthcare organizations are worried about unauthorized access to patient health information, data breaches and meeting HITECH Act disclosure mandates. Therefore, it is imperative that they safeguard patient information while maintaining a simple yet robust system that helps them simplify compliance reporting and minimize negative public exposure. Specific survey findings include:

76 percent claim breach of confidential information or unauthorized access to clinical applications as their greatest security concerns in 2010.

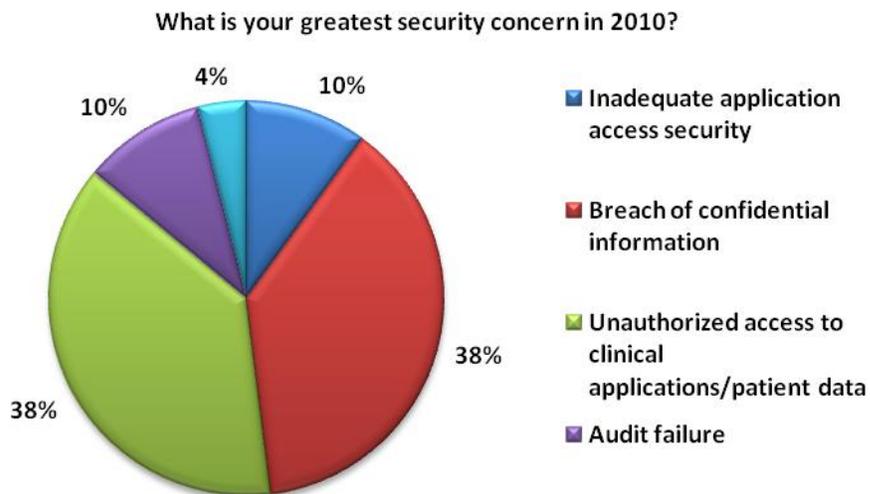


Figure 1

Yet, 38 percent still report they cannot track inappropriate access in accordance with the HITECH Act.

Are you able to track inappropriate access to meet HITECH Act data breach mandates?

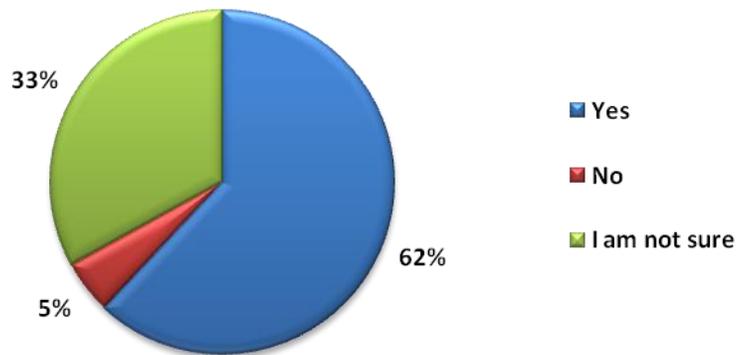


Figure 2

Coupled with the fact that 76 percent of respondents are focused on investing in EMRs, this reinforces the need to protect patient health information.

Which of these are your top three budget priorities for 2010 IT investments? (select three)

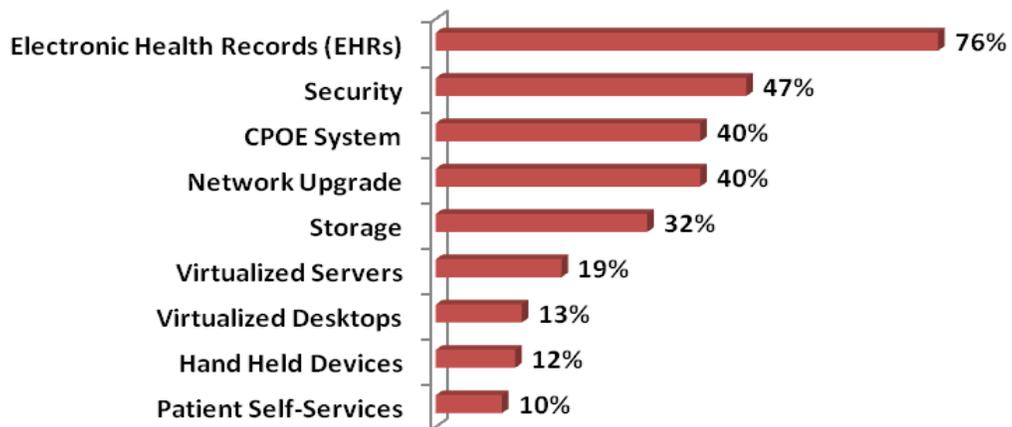


Figure 3

Keeping Physicians Happy is all about Workflow and Applications

Securing patient information is critical for healthcare organizations in 2010. Patient information lives in applications that both physicians and staff rely on each day and they demand access to this information without disrupting their daily routines or forcing them to alter how they practice medicine. As such, hospitals need to bridge the gap between clinician productivity and IT security. Understanding clinician workflow and dependence on applications to provide quality patient care, it is imperative that hospitals secure user access without re-engineering established clinician workflows. The survey found:

Passwords remain the most popular form of application security with 83 percent of respondents deploying them to achieve strong authentication for workforce access to hospital systems and data.

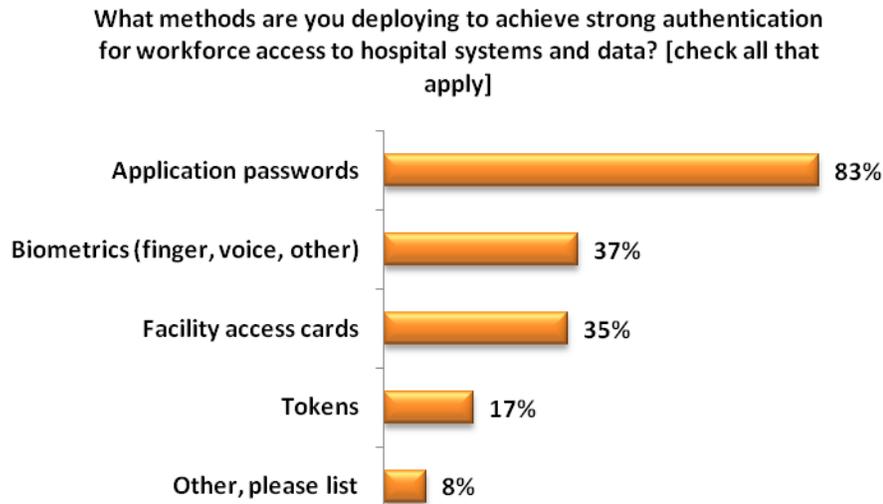


Figure 4

More than 90 percent of respondents state that passwords and time to access patient data negatively impact physician satisfaction, which has a direct impact on patient care.

How much do passwords and time to access patient data impact physician satisfaction?

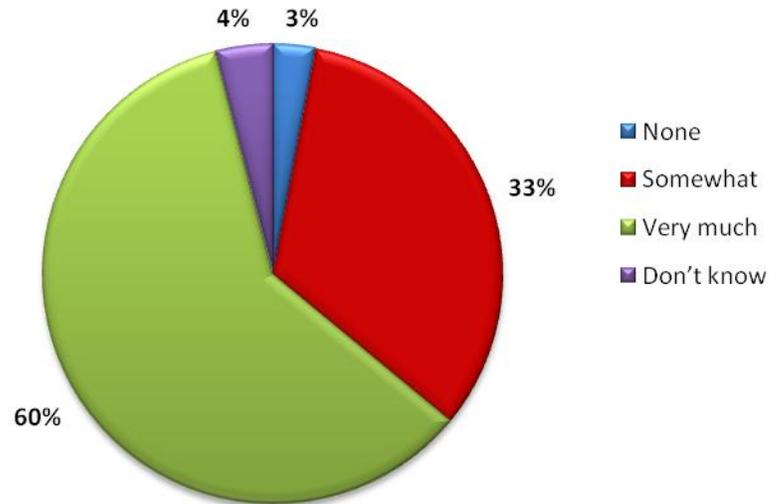


Figure 5

Lack of Education: EMR, ARRA, HITECH – It's Alphabet Soup

Healthcare organizations face a serious dilemma when faced with questions about the federal stimulus bill, also known as ARRA, the HITECH Act and state requirements for secure electronic prescription ordering. A high percentage of respondents reply that they do not understand the guidelines around these federal and state mandates, and that this lack of understanding presents a problem when educating their own employees. The specific survey findings include:

48 percent replied they are not sure if their EMR/EHR implementation qualifies for ARRA funding.

Does your EMR/EHR implementation qualify for ARRA funding, and if so do you know how much funding your organization stands to receive?

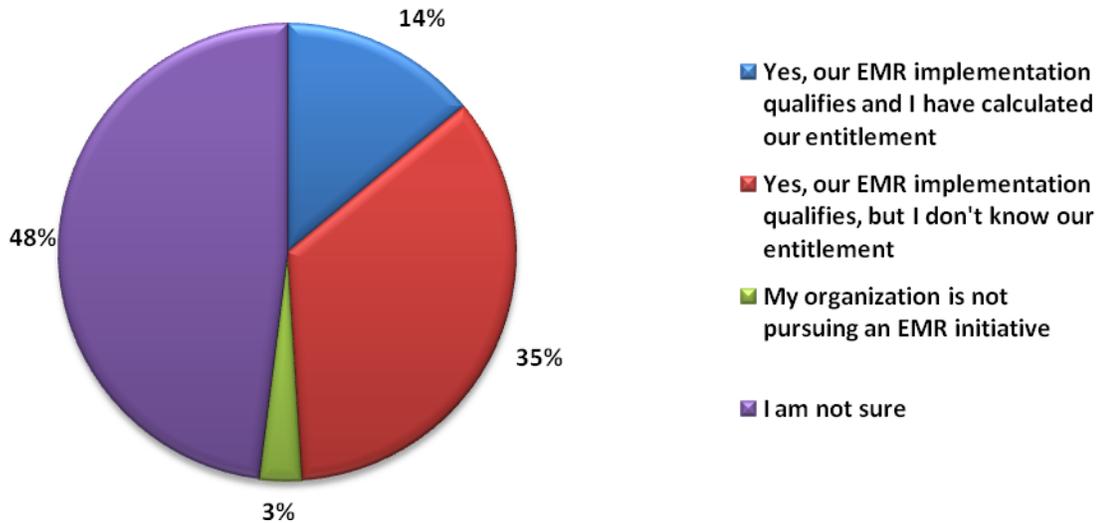


Figure 6

When asked what the biggest challenges are for complying with the HITECH Act, 46 percent respond it is educating employees about the Act, and 19 percent replied that they themselves do not understand the HITECH Act.

What are the biggest challenges you expect to face for complying with the HITECH Act? (please select all that apply)



Figure 7

47 percent are not sure if their organization is subject to state requirements mandating strong authentication for identity verification at the point of electronic prescription drug order placement.

Is your organization subject to state requirements for strong authentication for identity verification at the point of electronic prescription drug order placement?

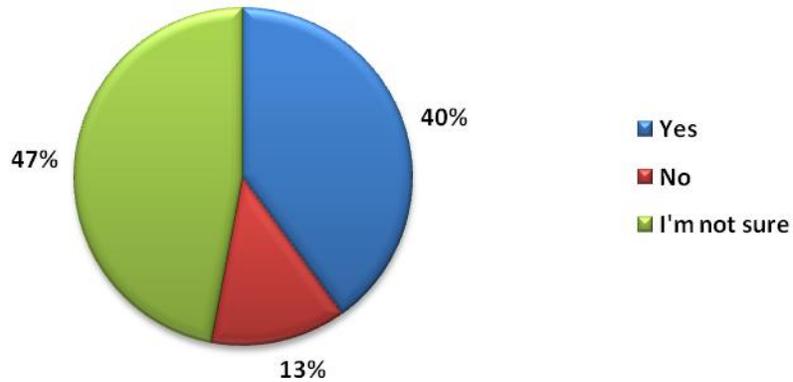


Figure 8

Other Notable Findings

An overwhelming 97 percent responded that HIPAA and HITECH Act regulations are driving their organization's purchasing decisions.

How much do HIPAA/HITECH regulations drive your organization's IT purchasing decisions?

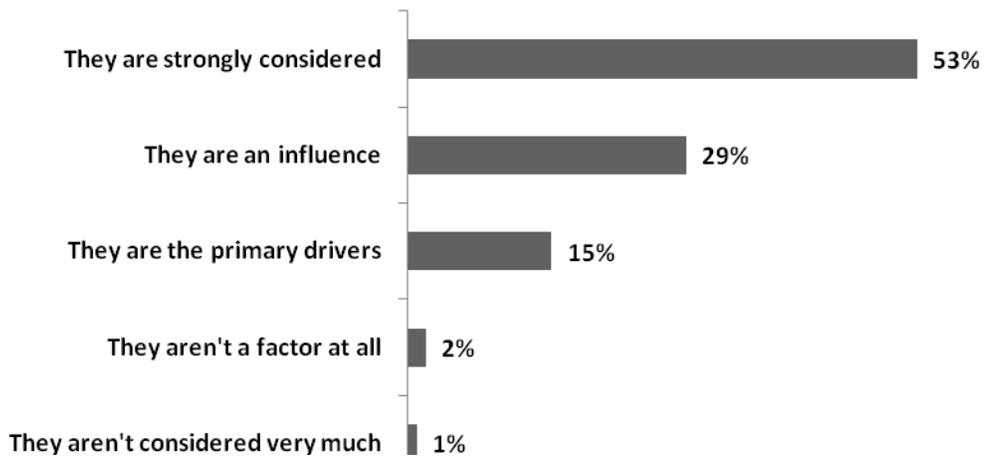


Figure 9

74 percent of respondents agreed that their organization will spend more on security in 2010 than it did in 2009.

Do you agree or disagree with the following statement: Our organization will spend more on security in 2010 than it did in 2009.

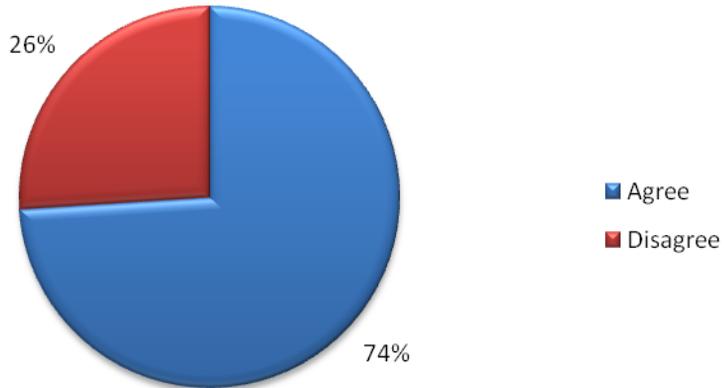


Figure 10

About Imprivata

With more than 500 hospitals and one million healthcare users, [Imprivata](http://www.imprivata.com) is the leading independent vendor focused on simplifying and securing access to electronic patient health information. By making patient data easily accessible, enforcing patient privacy and deploying transparent security, Imprivata's Global Healthcare Division helps customers to improve clinician workflow while achieving the security standards they demand.

Imprivata has received numerous product awards and top review ratings from leading industry publications and analysts. Headquartered in Lexington, Mass., Imprivata partners with over 200 resellers, and serves the access security needs of more than 1,000 customers around the world. For more information, please visit www.imprivata.com.

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