"How Broader Privacy Policy Issues Impact Healthcare"

Professor Peter P. Swire Moritz College of Law The Ohio State University HIT Summit September 26, 2006

Overview

> My background

- > Role of privacy & security in the development of the National Health Information Network
- Three key issues, informed by non-health experiences:
 - Preemption
 - Enforcement
 - Consumer-centered approaches
- Explain the consumer, industry, & political perspectives on these issues
- Conclusion: the choice we face

Swire Background

Now law professor, based in D.C.
Active in many privacy & security activities
Chief Counselor for Privacy, 1999-2001
U.S. Office of Management & Budget
WH coordinator, HIPAA privacy rule
Financial, Internet, government agency privacy
National security & FISA

Computer security

Health Care Background

Health care since 2001:

- Written on health privacy & security topics, at www.peterswire.net
- Consulted on HIPAA implementation
 Morrison & Foerster, LLP
- Markle, Connecting for Health
- Deidentification white paper for IBM

Privacy, Security & the NHIN

- As public policy matter, crucial to get the benefits of data flows (electronic health records) while minimizing the risks (privacy and security)
- As political matter, privacy and security are the greatest obstacles to adoption
 - Focus group the emergency room while out of town as the only scenario that got substantial majority to favor EHRs
 - Many individuals see risks > rewards of EHRs

Implications of Public Concern

- All those who support EHRs must have good answers to the privacy and security questions that will be posed at every step
- "Trust us" not likely to be a winning strategy
 - The need for demonstrable, effective protections
 - The system must be strong enough to survive the inevitable data breaches & resultant bad publicity

Preemption

Industry perspective:

- Benefits of data sharing high "paper kills"
- Shift to electronic clinical records is inevitable; that shift has occurred in other sectors
- Can only run a national system if have a national set of rules
- Preemption is essential a "no brainer"

Preemption: Consumer View

- Janlori Goldman, Health Privacy Project
- A lot of state privacy laws
 - HIV
 - Other STDs
 - Mental health (beyond psychotherapy notes)
 - Substance abuse & alcohol
 - Reproductive & contraceptive care (where states vary widely in policy)
 - Public health & other state agencies
- HIPAA simply doesn't have provisions for these topics
 if preempt, then *big* drop in privacy protection

Consumers & Preemption

Link of reporting and privacy

- HIV and other public health reporting based on privacy promises
- So, objections if do reporting w/out privacy

Concrete problems of multi-state?

- Many RHIOs have only one or a few states
- Build out from there
- State laws both as "burdens" (industry) and "protections" (consumers)

Preemption & Politics

Consumer and privacy advocates see states as the engine for innovation > Current example: data breach California went first, and now Congress is trying to catch up with a uniform standard > Basic political dynamic – industry gets preemption in exchange for raising standards nationally

Preemption in Other Sectors

Gramm-Leach-Bliley: no preemption But, Fair Credit 2003 does some of that > Wiretap (ECPA): no preemption Data breach: proposed preemption FTC unfair/deceptive enforcement: no preemption CAN-SPAM: significant preemption Conclusion -- variation

Key Issues in Preemption

- Scope of preemption matters & can vary
 One policy baseline: scope of preemption matches the scope of the federal regime
 - If the scope is for networked health IT, then preemption about that, not entire health system
- Preserve state tort and contract law?
 Preserve state unfair & deceptive enforcement?
 Grandfather existing state laws? Some of them?

Summary on Preemption

 Strong pressures for preemption in national, networked system
 If simply preempt and apply HIPAA, then have a dramatic reduction in privacy & security
 This is a major & complicated policy

challenge that is not likely to have a simple outcome

Enforcement

The current "no enforcement" systemKey question for the NHIN:

 Can the current no-enforcement system be a credible basis for EHRs and the NHIN?

The No Enforcement System

- Imagine some other area of law that you care about violations are serious.
- Batting average: 0 enforcement actions for over 20,000 complaints
- Enforcement policy: one free violation
- Criminal enforcement:
 - DOJ cut back scope of criminal penalties
 - No prosecution for the > 300 criminal referrals
 - 3 cases brought by local federal prosecutors

Effects of No Enforcement

Signals work

- Surveys already showing lower efforts at HIPAA compliance and lower reported actual compliance by covered entities
- Contrast internal HIPAA efforts and budget (low enforcement) with compliance efforts on Medicare fraud & abuse (hi enforcement)
- Why should Congress and consumer groups trust compliance with HIPAA, much less with new rules for the NHIN?

Other Privacy Enforcement

Fair Credit, stored communications, video rentals, cable TV

- Federal plus private right of action
- Deceptive practices, CAN-SPAM, COPPA, proposed data breach
 - Federal, plus state AG

> HIPAA as outlier, with federal-only enforcement

 If feds don't do it, then have no enforcement of the HIPAA rules themselves

Customer-Centered Records

For other sectors, strong ability for customers to see & manage their own accounts

- Online banking
- Online insurance
- Status of orders from retailers
- Integration of records into personal software
 - E.g., all financial records feed into your tax records
- Access controls rules on who gets the records, such as accountant but not former spouse

Patient-Centered Records

Huge lag, once again, for health records
 HIPAA access rule an important step for patients to have a *right* to see their records
 Importance of records for some groups:
 Chronic conditions

- Parents for kids' immunizations, etc.
- Care of elderly by remote relatives
- Anyone who sees multiple providers

Patient-Centered Records

Almost no public policy debates in past few years about how to ensure that patients have effective access to their own medical records

Such access is assumed in other sectors
 What will it take for it to occur for health care?

What We Have Learned

- Within health IT debates, consensus statements often sound like this:
 - Need preemption to do the national network
 - Should not punish/enforce against covered entities, when they are struggling in good faith to implement new HIPAA mandates
 - Of course, privacy and security should be part of the NHIN, but likely don't go beyond HIPAA requirements

What We Have Learned

- That trio of conclusions, based on experience in other sectors, may face serious political obstacles:
 - Preemption is likely to be partial and require new federal standards in some areas
 - The "no-enforcement system" will be hard to sustain
 - New privacy/security protections quite likely will accompany new NHIN data flows
 - Customer-centered is the norm elsewhere

Conclusion: Your Choice

> Option 1: Play Hardball

- Decide the costs of privacy & security are too high to be built into the NHIN
- Push a strategy of high preemption and low enforcement
- Grudgingly give only the bare minimum on privacy/security when the political system forces it onto industry

The Better Choice

> Option 2: A NHIN to Be Proud Of

- Incorporate the key values of state laws especially for sensitive data – into the NHIN
- Support reasonable enforcement, so that bad actors are deterred and good actors within covered entities get support
- Build privacy & security into the fabric of new systems, not just as a patch later
 - Connecting for Health as an example
- Customer-centered records

The Better Choice

With the second option – A NHIN to Be Proud Of – the patients are not treated as the political enemies

- The risk of political backlash is less
- The quality of the NHIN for actual patients is higher
- That, I think, should be our goalThank you

Contact Information

Phone: (240) 994-4142
Email: <u>peter@peterswire.net</u>
Web: <u>www.peterswire.net</u>