The Twenty-Fourth National HIPAA Summit

HIPAA Summit Day II
Morning Plenary Session: HIPAA Security

March 22, 2016

John Parmigiani

Summit Co-Chair

President

John C. Parmigiani & Associates, LLC

Agenda

- Some Important and Emerging HIPAA Security Areas of Concern

- The Featured Speakers and their Topics

Important and Emerging HIPAA Security Areas of Concern...

- **Cyberattacks**
  - More and more in both small and large healthcare organizations
  - New and pervasive methods – harder to prevent, mitigate, recover from
    - Malware, Ransomware, Phishing, Hactivists (politically motivated hackers)

- **The IoT and its impact on security considerations**
  - More ways to attack and get access to sensitive data and ePHI
  - Medical devices and fitness wearables

- **Mandatory encryption**
  - "When and why not"?
  - Not just a "best practice" but a essential safeguard for protecting all ePHI at rest and in motion

Important and Emerging HIPAA Security Areas of Concern…

- **New, innovative security methods**
  - Given the large $ losses from breaches should more $ and resources be in security budgets for thoughtful, precision focused security rather than on some of the usual safeguards – firewalls, anti-malware, encryption, etc.

- **Predictive analytics replacing mitigating strategies for limiting the impact of cyber threats**
  - Emphasis on prevention rather than on detection
  - Is a "good offense" better than a "good defense"?
    - Identify than eliminate

Important and Emerging HIPAA Security Areas of Concern

And finally…

- **Next round of OCR audits and increased enforcement actions (for both CEs and BAs)**
    - Are you ready?!!
        - Risk Analysis
        - Risk Management Plan
        - Policies and Procedures
        - BAAs
        - Staff trained
        - Identified administrative, physical, and technical safeguards
        - Documentation ("Book")

Our Speakers and their Topics…

- **Ali Pabrai**: *Healthcare Cyber Risk = Business Risk*
- **Rick Kam:** *How to Determine if an Incident is a HIPAA Data Breach to Ensure Legal Compliance*
- **David Holtzman**: *Recovering from a Breach: Strategies for Reporting and Responding to OCR*
- **Cliff Baker & Janelle Burns:** *Business Associate Breaches – What You Don't Know May Cost You*!

- *Break : 10:15 – 10:45 am*

- **Ben Goodman**: *Stolen Healthcare Records: Report from the "Dark Web"*

Our Speakers and their Topics

- *Healthcare Chief Security Officer Best Practices Roundtable*
  - **Janelle Burns, Esq.,** Corporate Privacy and Security Officer, Baptist Memorial Healthcare Corporation, Memphis, TN
  - **Dr. Angela Duncan Diop, ND, CHCIO,** Vice President of Information Systems, Unity Health Care, Inc., Washington, DC
  - **Clyde Hewitt, MS,** Vice President and Chief Security Officer, Allscripts: Immediate Past President , North Carolina Healthcare Information and Communications Alliance (NCHICA), Raleigh, NC
  - **David Holtzman, JD, CIPP,** Vice President, Compliance, CynergisTek, Inc.; Former Senior Advisor for HIT and the HIPAA Security Rule, Office for Civil Rights, HHS, Austin, TX
  - **John C. Parmigiani**, President, John C. Parmigiani & Associates, LLC; former Director of Enterprise Standards, HCFA (CMS), Ellicott City, MD

Networking luncheon: 12:00 – 1:00 pm

Thank You !

Any questions before we begin?

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