

## **INTRODUCTIONS**

### Amy Brantley | Chief Compliance Officer, Reliant Post-Acute Care Solutions

### Background

- Attorney 25 years experience
- Healthcare 14 years experience

### Healthcare Experience

- Reliant Post-Acute Care Solutions (current)
- Golden Living
- Arkansas Children's Hospital

### **Positions**

- Chief Compliance Officer & EVP IT
- Chief Privacy Officer
- Assistant GC Healthcare & VP Compliance
- Labor & Employment Counsel

# **INTRODUCTIONS**

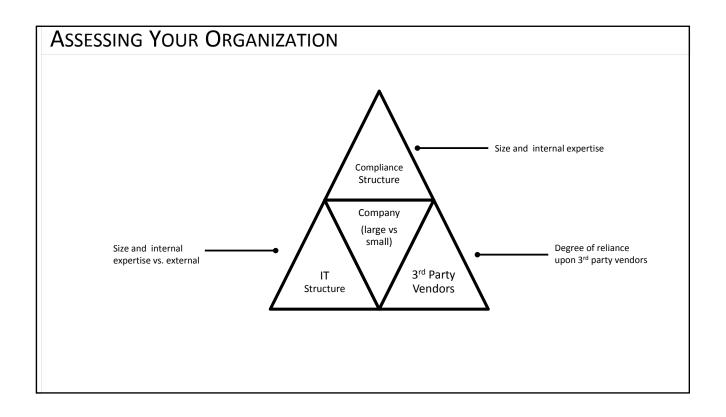
Lisa Spears | Privacy and Information Security Officer, Reliant Post-Acute Care Solutions

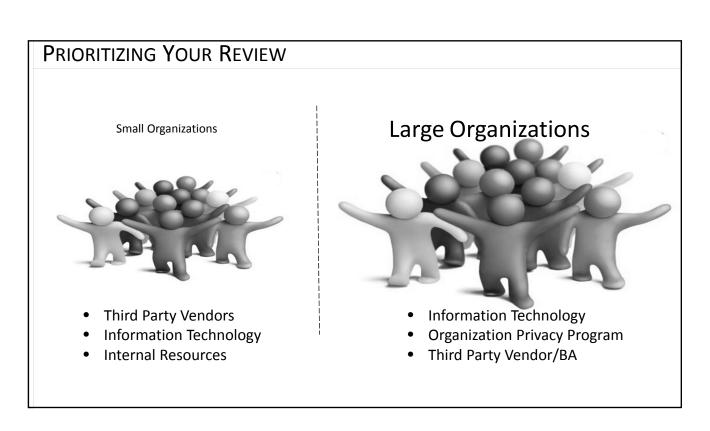
### Background

- Healthcare Golden Living 23 years experience Roles at Golden Living
- Information Systems Security
- Process Improvement
- Project Management (PMP)
- Information Systems Management (CISM)
- IT Audit (CISA)

### **Positions**

- Chief Information Security Officer
- VP Enterprise Project Management & Internal Controls
- Director Process Improvement
- Manager IT Systems Audit





# Study Participants: 91 covered entities and 84 business associates \$6.2B Cost of breaches to healthcare organizations Healthcare organizations in the study having a data breach in past 2 years Healthcare organizations in the study having a more than 5 data breach in past 2 years \$2.2M Average estimated cost of a breach

### EXAMPLES OF 2016 BREACHES<sup>2</sup> Centene Announced January - 2016 February 2016 Centene - multi-line health-care enterprise 950,000 members potentially impacted Data breach exposing information of more than 700,000 individuals 6 hard drives lost with PHI Hackers accessed the information, including Social Lab services from 2009 to 2015 Security numbers and other personal information, It is not clear if the devices were encrypted through the IRS' "Get Transcript" program The IRS first reported the breach in May 2015, saying 21st Century Oncology it affected 114,000 accounts. That number was expanded in February 2016 to include as many as Announced March - 2016 724,000 accounts affected. FBI 21st Century Oncology, a Fort Myers, Fla.-based cancer care provider 2.2 million patients based across all 50 states and February 2016 internationally. Hackers broke into a company database in Nearly 30,000 FBI and Department of Homeland October, accessing personal information of Security workers affected patients, including names, Social Security Records included personal information on around numbers, physician names, diagnosis, treatment 9,000 DHS employees and around 20,000 FBI data and insurance information. employees, including names, titles and contact The company said it had "no indication that the information has been misused in any way." <sup>2</sup>Sarah Kuranda, "The 10 Biggest Data Breaches Of 2016 (So Far)", www.CRN.com, July 28, 2016

# COMPLIANCE 101: HIPAA SECURITY RULE

**RULE**: All covered entities **and their business associates** are required to develop and document a <u>security program</u> to guard against real and potential threats of disclosure or loss, which will include policies, procedures and safeguards to protect <u>Electronic PHI</u> (or ePHI).

### Administrative

- Security Management Process
- Assigned Security Responsibility
- Workforce Security
- Information Access Management
- Security Awareness and Training
- Security Incident Procedures
- Contingency Plan
- Evaluation Business Associate Contracts and Other Arrangements

### Physical

- Facility Access Controls
- Workstation Use
- Workstation Security
- Device and Media Controls

### Technical

- Access Control
- Audit Controls
- Integrity
- Person or Entity Authentication
- Transmission Security

# COMPLIANCE 101: HIPAA PRIVACY RULE

### Rule:

Protects all "PHI" (protected health information), which includes just about any piece of information that might possibly identify a person, in any form, including oral information

Grants individuals broader rights in their PHI:

Access

Amendment

Disclosure Accounting

Restrictions

**Confidential Communications** 

# COMPLIANCE 101: BUSINESS ASSOCIATE

# **Business Associate (BA)**

### **Definition**

Any entity that "creates, receives, maintains, or transmits" PHI in performing a function, activity, or service on behalf of a covered entity.

- Examples: billing companies, accountants, insurance agents/brokers, payroll vendors, consultants, law firms, data processing firms...
- Any entity that has access to PHI to do something for a Covered Entity.

# Requirements

Covered Entity (CE) cannot release or disclose PHI to business associates unless both parties have a Business Associates Agreement (BAA) in place. BAA is not a Non Disclosure Agreement (NDA). BAA should minimally include:

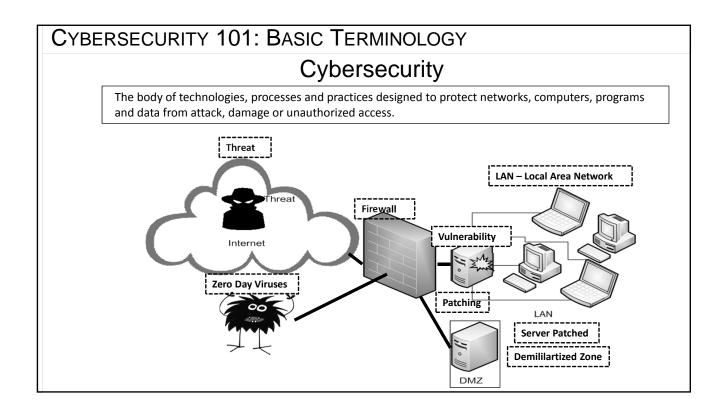
- Confidentiality clause
- Breach disclosure requirements and process
- Disposition requirements and process at BAA termination
- Rights of CE to audit the BA

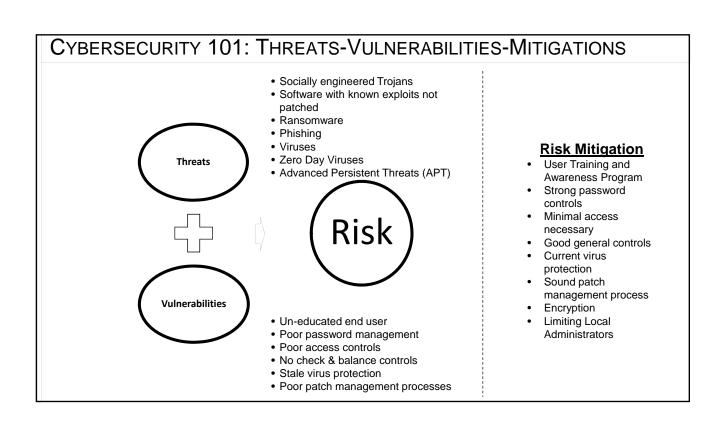
# COMPLIANCE 101: BUSINESS ASSOCIATE

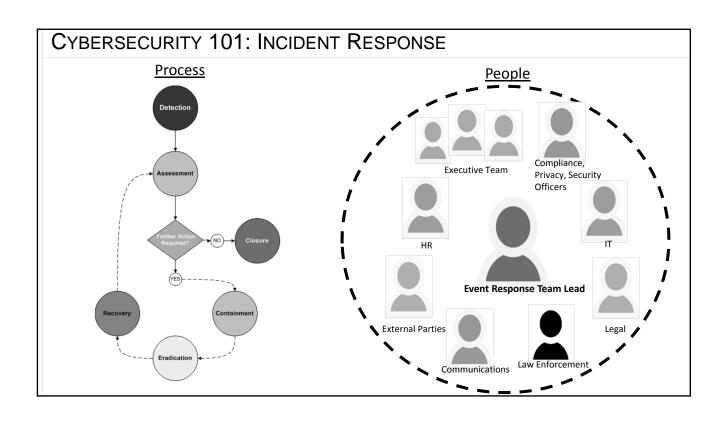
Best Practices for Business Associates Engagement

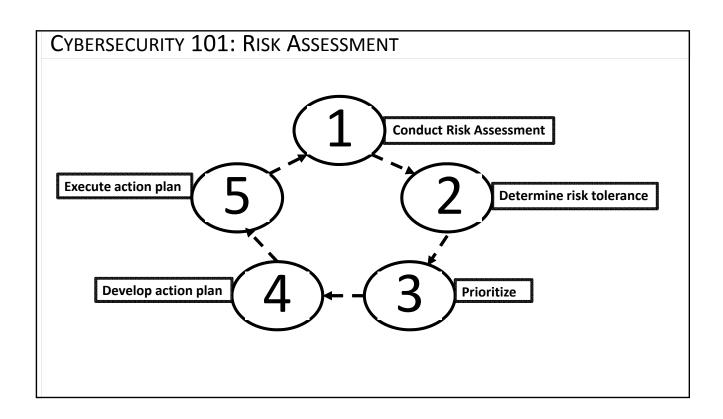


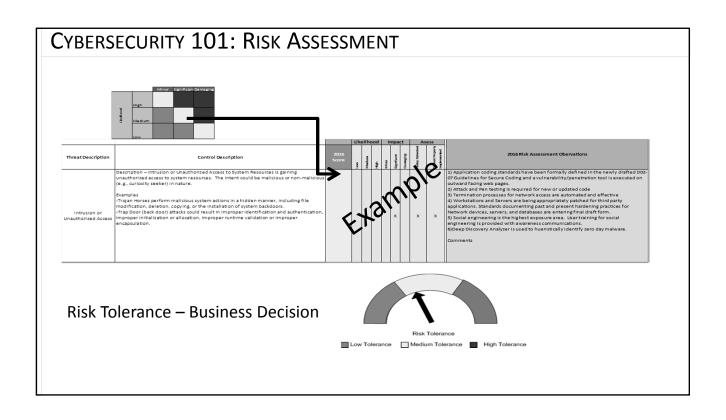
- Select your vendors carefully as they can be jointly or directly liable for security breaches
- Engage all expertise needed (Legal, Procurement, Operations, Security Officer, Privacy Officer) to create a well rounded and all inclusive agreement
- Ask for and review vendor privacy and security policies to get a sense of controls in place
- Make sure basic technical security controls are in place encryption, patching, anti-virus, password management, etc.

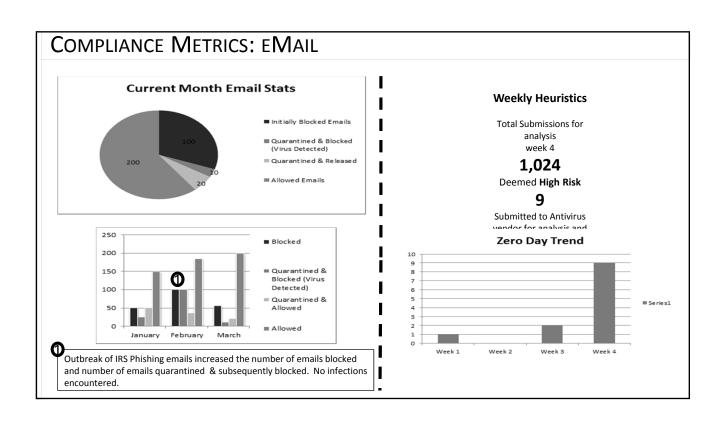


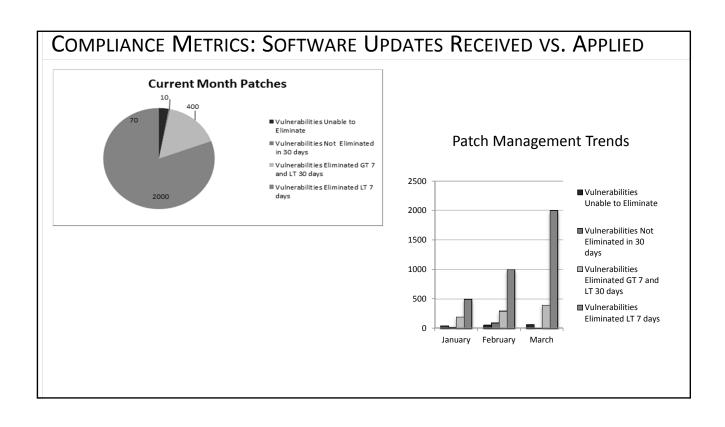


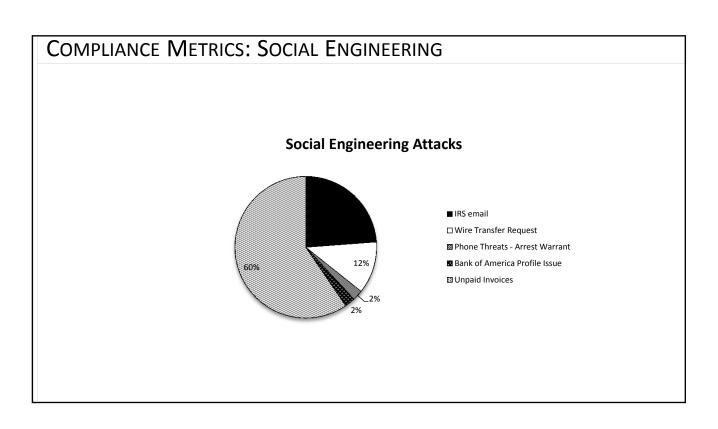












### COMPLIANCE METRICS: POLICY REVIEW & ATTESTATIONS Policy Employee Attestation Status Policy Annual Review Status **Policy Attestation** Status **Information Security Policies** Information Security Policies **Review Date Review Status** Information Security Policy 1/31/2017 Information Security Policy 1000 1000 Access Control Policy 1/31/2017 Access Control Policy 1000 1000 Acceptable Use Policy 1/31/2017 Acceptable Use Policy 1000 900 1/31/2017 **Business Continuity Policy Business Continuity Policy** 250 250 Data Classification Policy 1/31/2017 Data Classification Policy 1000 900 Encryption Policy 1/31/2017 90% Mobile Devices Policy 6/30/2017 **Encryption Policy** 100 85 85% Media Handling Pollicy 6/30/2017 Mobile Devices Policy 250 250 100% 6/30/2017 Network Security Policy Media Handling Pollicy 1000 1000 6/30/2017 Physical and Environmental Security Policy Network Security Policy 250 225 90% Personnel Security Policy 6/30/2017 Physical and Environmental Security Policy 1000 1000 Risk Assessment & Treatment Policy 6/30/2017 Personnel Security Policy 1000 12/31/2017 Remote Access Policy Software Development Policy 12/31/2017 Risk Assessment & Treatment Policy 100 100 Security Monitoring and System Auditing 12/31/2017 250 225 Remote Access Policy 90% Security Privacy and Incident Reporting 12/31/2017 Software Development Policy 100 100 Communications & Operations Security 12/31/2017 Security Monitoring and System Auditing 1000 1000 Security Privacy and Incident Reporting Policy review current Communications & Operations Security Policy review past due 100 100

