Welcome and Introduction
Overview

- What is a Data Breach?
- What Triggers Reporting Requirements?
- Federal Data Breach Laws
- Contractual Requirements
Key Definitions

- PII – personally identifiable information
- PHI – protected health information
- ePHI – electronic protected health information
- HPHI – highly protected health information
What is a Data Breach?

- Generally defined as:
  - Unauthorized access or acquisition of certain protected information
  - How do you know whether there is unauthorized access or acquisition of protected information?

- Some agencies:
  - Require notice to the agency if there is a breach of the system
What is Protected Information

- Attorney’s favorite answer:
  - It depends....so call me!

- Definitions by law – incredibly complex when not involving “traditional” data elements

- Contracts may define protected information
  - Privacy policies and privacy notices
  - Business-to-business
Deeper Dive into PII/PHI

- It depends:
  - Many statutes require name in combination with:
    - SSN, driver’s license or state identification number, financial account information, information that provides access to online account, credit card information with the security code
  - But the statutes vary:
    - Notification required if username and password
What Triggers Notification?

- First, determine to whom notification is required:
  - By statute: the individual and/or regulatory agency
  - By industry regulation: a specific industry agency
  - By contract: to business partners, or vendors, or the credit card brands

- Second, determine when notification is required
  - Most statutes require notification when there is a breach (unauthorized access or acquisition) of PII or PHI
What Triggers Notification?

- Legal requirements
- Industry requirements:
  - Defense Federal Acquisition Regulations
  - North American Electric Reliability Corporation
  - Federal Energy Regulatory Commission
- Contractual requirements
What Else?

- Credit monitoring/identity restoration
  - Which states require it?
  - Identity mitigation services – what is this?
- What steps have you taken to prevent a similar incident in the future?
Regulatory Scrutiny and Litigation – The “Do Nots”

- Do not ignore cybersecurity preparedness
- Do not ignore signs or warnings of a data breach
- Do not ignore questions from regulators
- Do not over-notify
Important Statistics

- Cost of a data breach is approximately $4 million per incident, a 29% increase since 2013 and 5% increase since 2015.
- Average length of time before a data breach is discovered is 201 days, with organizations requiring another 70 days to contain breaches once they've been identified.
- Average cost per record: $158
- Being prepared can reduce this figure by $16 per record
  - For 100,000 records, savings equals $1,600,000
QUESTIONS?
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