

# HIPAA 101: The 30-Minute Guide to Understanding Compliance

## HIPAA Webinar Series:

- **HIPAA 101: The 30-Minute Guide to Understanding Compliance**
  - Today

## Compliance Group Free Education Series

- Upcoming & past webinars:  
<http://compliance-group.com/webinar/>

## Free Resources (whitepapers, articles, infographics)

<https://compliance-group.com/blog/>



**Please ask questions** If we are unable to address them during the webinar, you will receive a response via email within 24-48 hours.

# Compliance Group

*We simplify compliance so you can confidently focus on your business.*

## Started in 2005 by HIPAA auditors & Compliance experts

- Market need for a total end client solution
- Created **The Guard**: cloud-based solution

## Compliance is our business

- **No client has ever failed an OCR or CMS audit!**
- 100% of our clients would refer us to a friend
- **Recognized Leader** of Compliance
  - Top Compliance Tools & Emerging Vendor

## Endorsed by

- AOAExcel, PERC, Vision Trends, iDoc, First Eye Care
- iMatrix, Ocuco, Coherent Eye, Eyetopia
- Plus 40 other medical associations and technology providers – hosting, EHR, IT, Security



# Are YOU HIPAA Compliant?



We are HIPAA compliant...

# Risk Assessments

- I had an expensive Security Risk Assessment done
- Am I HIPAA compliant?



**Payment Summary**  
Please review the following details for this transaction.

Description	Item Price
Remote Risk Assessment \$4000	\$4,000.00
Total	\$4,000.00

# Policies & Procedures

- I have a Manual, I am compliant “right”?



# Workforce Training

- I paid for my employees HIPAA training, I am compliant.

**Certificate of Completion**  
HIPAA Privacy & Security  
Compliance Training  
My employer  
in recognition of the successful completion of compliance training  
on December 13, 2013  
Director of Safety & Privacy Officer

**Your Cart**

Item Description	Quantity	Price	SubTotal
<del>X</del> HIPAA Security Training	10	\$20.00	\$200.00
HIPAA Security Training for Healthcare Providers	10	\$24.99	\$249.90
<b>Total:</b>			<b>\$449.90</b>

**FAIL**

\* Cost for 10 employee practice

# Avoidable Breach

- Who: Anchorage Community Mental Health Services (ACMHS) - **Nonprofit** org. (**Alaska**)
- What: **Malware** caused breach of unsecured ePHI
- Why: **Ineffective compliance program**
  - Audits
  - Policies & Procedures
  - Training
- Settlement: **\$150,000 & CAP (Corrective Action Plan)**

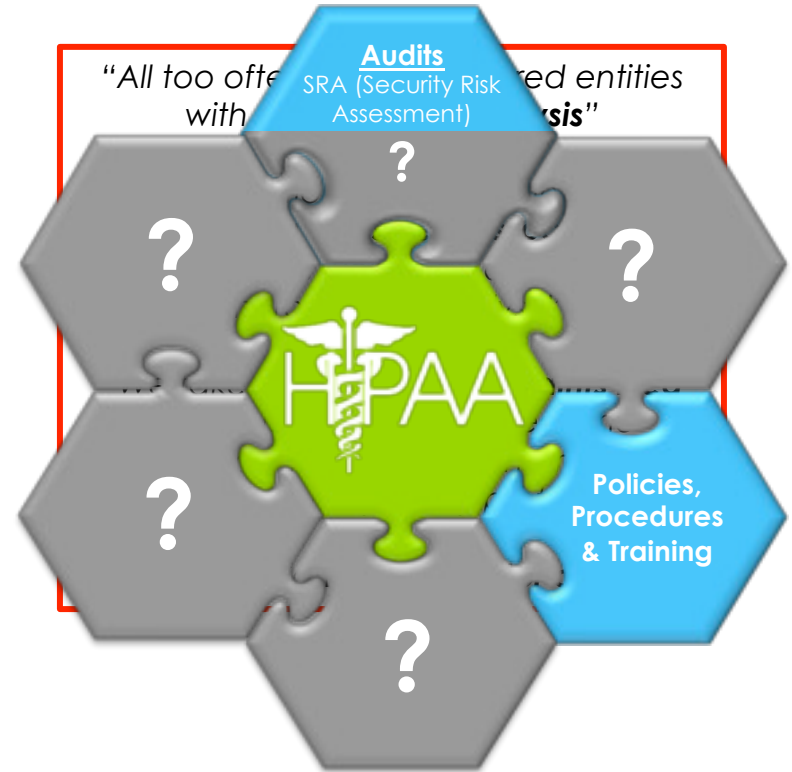




# Why Should I Worry About HIPAA?

## HIPAA is the Law

- **Current market solutions often only address pieces of compliance**
- **Enforcement is on the rise** ↑ 400%
  - Record fines levied:
    - **\$6.2 Million** in 2015
    - **\$24 Million** in 2016
    - **\$17.1 Million** so far in 2017\*
  - Three prison sentences
  - Medical license revoked
  - State Attorney General levying fines



<http://www.hhs.gov/hipaa/for-professionals/compliance-enforcement/agreements/index.html>

# Important Definitions

**Covered Entity (CE):** Health care providers, health plans, health care clearinghouses who electronically transmit any Protected Health Information (PHI)

**Business Associate (BA):** Any individual or organization that creates, receives, maintains or transmits PHI on behalf of a Covered Entity (CE)

**Subcontractor:** Create, receive, maintain or transmit PHI on behalf of a BA



# Important Definitions (Continued)

- The HIPAA privacy rule defines the type of information that must be kept private by categorizing it as “**Protected Health Information,**” or PHI for short.
- PHI can exist in written, oral, and electronic formats
- HIPAA requires administrative, physical, and technical safeguards to be implemented to address the confidentiality, integrity, and availability of **ELECTRONIC PROTECTED HEALTH INFORMATION (ePHI)**.



# What Information Does HIPAA Protect?

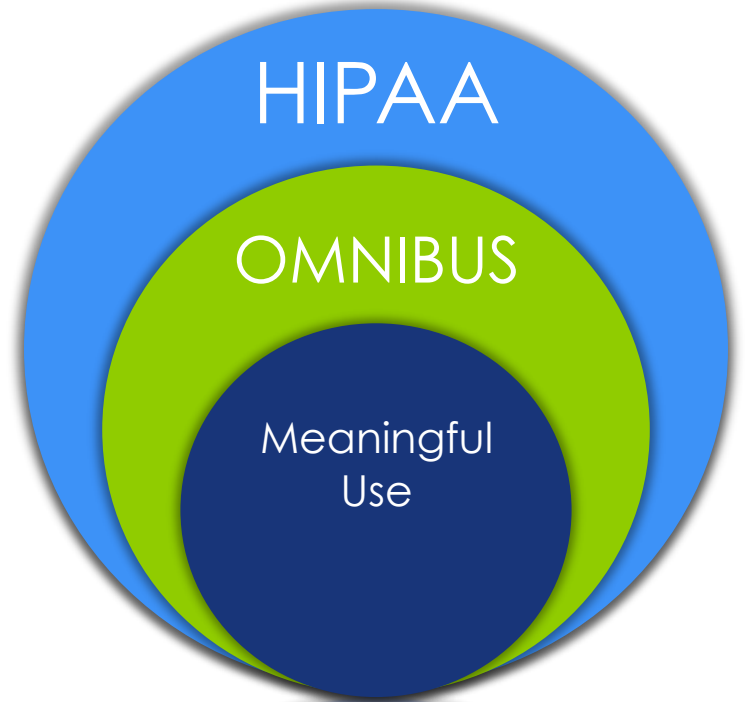
PHI may include any of the following:

- Names
- Addresses
- Dates of Service
- Telephone Numbers
- Fax Numbers
- Email Addresses
- Social Security Numbers
- Medical Record Numbers
- Health Plan Beneficiary Numbers
- Account Numbers
- Certificate/License Numbers
- Vehicle identifiers/Serial Numbers
- Device identifiers and serial numbers
- Web Universal Resource Locators (URLs)
- Internet Protocol (IP) address numbers;
- Biometric identifiers
- Full Face Photos or Videos
- Any other unique identifying number, characteristic, or code



# What is HIPAA Compliance and what is NOT

- **Compliance vs. Security**
  - Fines vs. Risk
- **HIPAA/HITECH**
  - Protect patient confidentiality while furthering innovation and patient care
  - [Privacy Rule and Security Rule](#)
- **Omnibus**
  - Business Associates must be HIPAA compliant
  - Covered Entities must have BAAs
    - Conduct Due Diligence
  - [Breach Notification Rule](#)
- **Meaningful Use**
  - Accelerate adoption of EHR (electronic Health records)



# Compliance

vs.

# Security

- Audits
  - Security, Privacy, and Administrative
- Gap Identification
- Remediation
- Policies & Procedures
- Employee Training & Attestation
- Business Associate Management
  - BA Agreements & Audit
- Incident Management

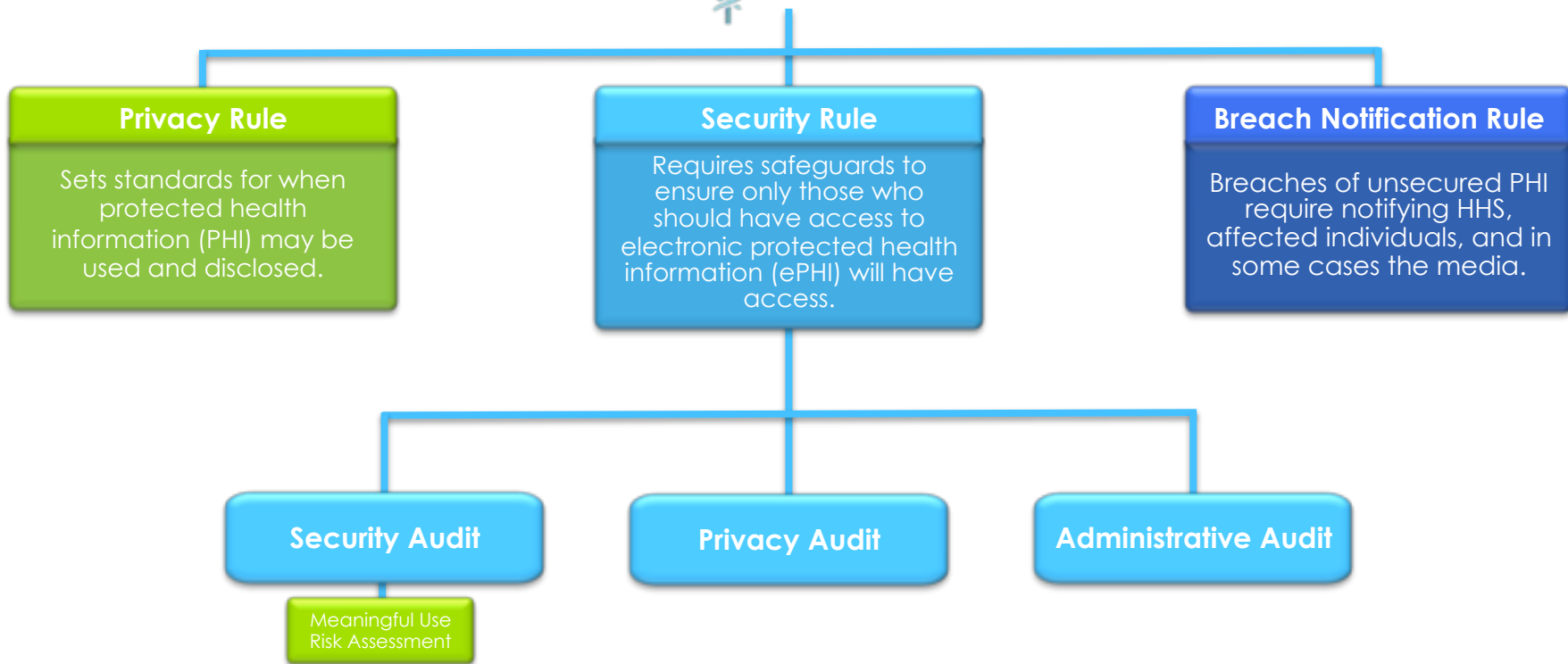
- Security Risk Analysis
- Prevention
  - System Hardening
  - Penetration Testing
  - Vulnerability Scan
- Detection
  - Behavioral monitoring
  - Network Security Monitoring

Security Risk Assessment

FINES

RISK

**REPUTATION**



# Omnibus Rule

- Business Associates:
  - Direct liability by function
  - Directly liable for violations
  - Must be HIPAA Compliant (Security Rule)
    - **Technical, Administrative, & Physical** Safeguards
- Covered Entities:
  - Compliance with Privacy Rule
  - Must have BAAs (Business Associate Agreements)
  - Conduct a Technical **Due Diligence**
- Contracting with subcontractors
  - BA liability flows to all subcontractors

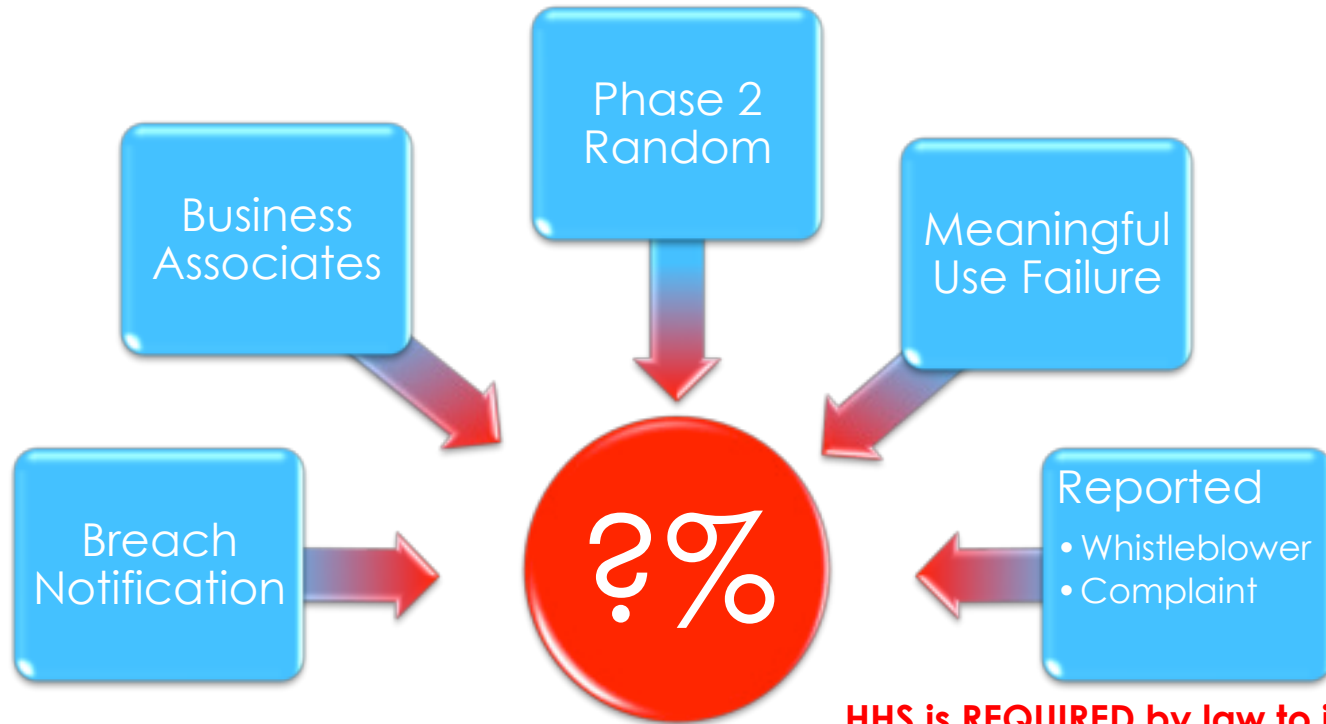


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"I heard the new HIPAA Omnibus Rules are a whole lot tougher on business associates."



# Causes Of A HIPAA Audit



**HHS is REQUIRED by law to investigate ALL HIPAA violation complaints**

# The Need For BAAs

- Who: Raleigh Orthopaedic (North Carolina)
- What/Why: 17,300 patients affected
  - Handed over PHI to potential business partner without first executing a **business associate agreement**.
- Settlement: **\$750,000 & CAP**



“HIPAA’s obligation on covered entities to obtain **business associate agreements** is more than a mere check-the-box paperwork exercise,” said **Jocelyn Samuels, Director of OCR**. “It is critical for entities to know to whom they are handing PHI and to obtain assurances that the information will be protected.”

<http://www.hhs.gov/hipaa/for-professionals/compliance-enforcement/agreements/raleigh-orthopaedic-clinic-bulletin/index.html>

# \$31,000 Mistake

- Who: The Center for Children's Digestive Health (CCDH), **small pediatric practice**
- What: **Investigation of a BA (Filefax)**
- Why:
  - Caused by OCR investigating improper disposal of PHI by Filefax;
  - Subsequent investigation detected lack of BAA with CCDH
- Settlement: **\$31,000 & CAP**

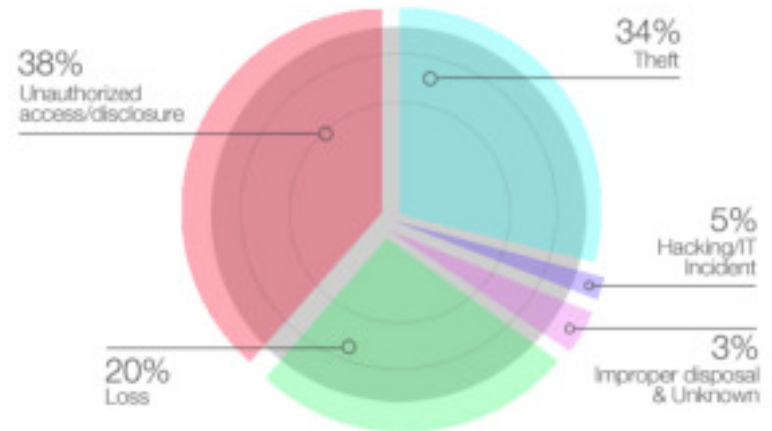


<https://www.hhs.gov/hipaa/for-professionals/compliance-enforcement/agreements/ccdh/index.html>

# But...It Probably Won't Happen To Me

- In a recent study, **more than half** of business associates (**59%**) reported a data breach in the last two years that involved the loss or theft of patient data. More than a quarter (**29%**) experienced two breaches or more.
- Of the 345 incidents reported by HHS and listed on their site under Breaches Affecting 500 or More Individuals, 74 involved a business associate (**21%**).

HIPAA Breach by Type  
with Business Associate Involvement



Data from HHS.gov

Fifth Annual Benchmark Study on Privacy & Security of Healthcare Data conducted by Ponemon Institute  
[http://media.scmagazine.com/documents/121/healthcare\\_privacy\\_security\\_be\\_30019.pdf](http://media.scmagazine.com/documents/121/healthcare_privacy_security_be_30019.pdf)

# PHI Breaches



56%

- Caused by Theft or Loss-related reasons



30%

- Involved Business Associates



11%

- Caused by Hacking or IT incident

<https://www.healthcare-informatics.com/news-item/cybersecurity/study-30-percent-patient-data-breaches-involve-business-associates>



# HHS Breach Portal AKA “Wall of Shame”

What is a meaningful breach?

	Name of Covered Entity	State	Covered Entity Type	Individuals Affected	Breach Submission Date	Type of Breach	Location of Breached Information
0	Aetna Inc.	CT	Health Plan	5002	06/20/2017	Unauthorized Access/Disclosure	Other
0	Little River Healthcare	TX	Healthcare Provider	542	06/16/2017	Theft	Laptop
0	Alway Oxygen, Inc.	MI	Healthcare Provider	500000	06/16/2017	Hacking/IT Incident	Network Server
0	Texas Health and Human Services	TX	Health Plan	1842	06/15/2017	Improper Disposal	Paper/Films
0	SSM DePaul Medical Group (Dr. Syed Khader)	MO	Healthcare Provider	636	06/09/2017	Theft	Other
0	Tennessee Rural Health Improvement Association	TN	Health Plan	588	06/08/2017	Loss	Paper/Films
0	Southwest Community Health Center	CT	Healthcare Provider	6000	06/07/2017	Theft	Desktop Computer, Laptop
0	Toth Enterprises II d/b/a Victory Medical	TX	Healthcare Provider	2000	06/05/2017	Unauthorized Access/Disclosure	Email, Paper/Films
0	North Dakota Department of Human Services	ND	Health Plan	2452	06/01/2017	Improper Disposal	Paper/Films
0	LKM ENTERPRISES, INC.	OK	Healthcare Provider	3400	06/01/2017	Theft	Desktop Computer, Laptop
0	OCHI Insurance Services	CA	Health Plan	1000	06/01/2017	Theft	Desktop Computer, Electronic Medical Record, Email, Network Server
0	Advanced ENT Head & Neck Surgery	CA	Healthcare Provider	16000	05/31/2017	Theft	Desktop Computer, Electronic Medical Record, Email, Laptop, Other, Other Portable Electronic Device, Paper/Films
0	N. Fred Eaglestein, D.O. d/b/a Dermatology and Laser Center	FL	Healthcare Provider	2000	05/30/2017	Unauthorized Access/Disclosure	Electronic Medical Record
0	Arizona Department of Health Services	AZ	Healthcare Provider	2500	05/26/2017	Loss	Paper/Films
0	Sound Community Services, Inc.	CT	Healthcare Provider	1276	05/26/2017	Hacking/IT Incident	Email
0	Beacon Health System	IN	Healthcare Provider	1239	05/26/2017	Unauthorized Access/Disclosure	Electronic Medical Record

# Lack of Timely Breach Notification = \$475k

- Who: Presence Health
- What/Why: 836 patients affected
  - Breach: missing paper operating room schedules
  - **Failed to notify within 60 days** each of the 836 individuals affected
  - **Failed to notify OCR within 60 days**
- Settlement: **\$475,000 & CAP**



“Covered entities need to have a clear policy and procedures in place to respond to the **Breach Notification Rule’s timeliness requirements**” said OCR Director Jocelyn Samuels. “Individuals need **prompt notice of a breach** of their unsecured PHI so they can take action that could help mitigate any potential harm caused by the breach.”

<https://www.hhs.gov/about/news/2017/01/09/first-hipaa-enforcement-action-lack-timely-breach-notification-settles-475000.html>

# The Seven Fundamental Elements of an Effective Compliance Program

## Compliance according to HHS:

1. Implementing written policies, procedures and standards of conduct.
2. Designating a compliance officer and compliance committee.
3. Conducting effective training and education.
4. Developing effective lines of communication.
5. Conducting internal monitoring and auditing.
6. Enforcing standards through well-publicized disciplinary guidelines.
7. Responding promptly to detected offenses and undertaking corrective action.



\*Source HHS & OIG



# The HIPAA Compliance Puzzle



*We simplify compliance so you can confidently focus on your business.*

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President & CEO

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