HIPAA Fundamentals

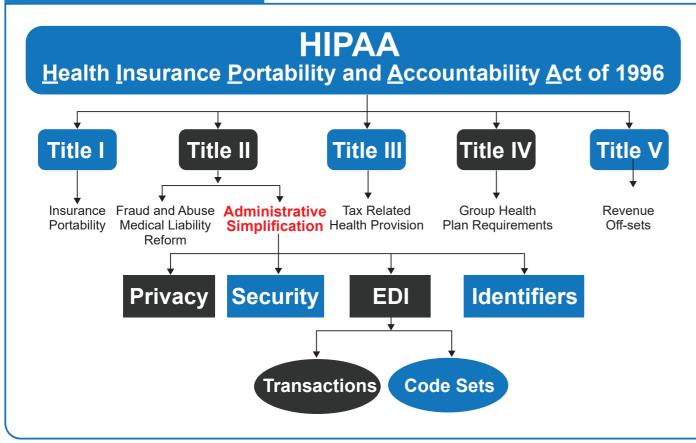
An Infographic



HIPAA Mandate

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Protected Health Information (PHI)

- PHI, which consists of items within a medical record which could be used to link it to an individual patient.
- PHI is protected from being revealed in all forms in which it may occur: paper, electronic, or oral; and whether it is "at rest" or "in transit".

PHI Identifiers

#	Identifiers	#	Identifiers
1	Name	10	Account number
З	Address	11	Certificate/license number
з	Dates related to an individual	12	Any vehicle or other device serial
4	Telephone numbers	13	Device identifiers or serial numbers
5	Fax number	14	Web URL
6	Email address	15	Internet Protocol (IP) address
7	Social Security number	16	Finger or voice prints
8	Medical record number	17	Photographic images
9	Health plan beneficiary number	18	Any other characteristic that would uniquely identify the individual

Patient Rights

- The right to ask, see, and copy his/her own medical record.
- X A right to amend their records.
- Sets a notice of privacy practices.
- X Controls how their PHI is used for certain purposes.
- Receives their information in a confidential manner.
- May file a complaint if they feel their rights have been violated.
- X May opt-out of fundraising activities.



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Business Associates

- A person or organization that performs a function or activity on behalf of a Covered Entity, but is not part of the Covered Entity's workforce. This individual or company needs to have access to PHI in order to perform a function for the Covered Entity.
- Who Might Be a Business Associate?
 - C Attorney

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- C Accountant
- Consultant
- C Cleaning Service
- C Data Aggregator
- C Vendor
- Cloud Services

OCR Audit Protocol

- The OCR HIPAA Audit program analyzes processes, controls, and policies of selected Covered Entities pursuant to the HITECH Act audit mandate.
- stablished a comprehensive audit protocol that contains the requirements to be assessed through these performance audits.
- Solution of the following:
 - Notice of Privacy Practices for PHI
 - Rights to request privacy protection for PHI \bigcirc
 - Access of individuals to PHI C
 - Administrative requirements 0
 - Uses and disclosures of PHI C
 - Amendment of PHI \bigcirc
 - \bigcirc Accounting of Disclosures



Covered Entity

- * Health plans, healthcare clearinghouses, and healthcare providers who must comply with HIPAA regulations and standards because they transmit health information in electronic form in connection with HIPAA covered transactions.
- The law specifies which persons or organizations have a statutory obligation to abide by the law, and labels them as "Covered Entities".
 - Health Plan: Provides or pays the cost of medical care
 - Healthcare Clearinghouse: Processes healthcare transactions for providers and insurers \bigcirc
 - \bigcirc Healthcare Provider: Person or entity who is trained and licensed to give, bill, and be paid for healthcare services.via electronic transmission

Whom Does HIPAA Impact?

- X Payers
- Service Providers
- X Clearinghouses
- Business Associates and their Subcontractors (Final Rule update)

Office for Civil Rights (OCR)

- Administers and enforces the HIPAA Privacy, Security, and Breach Notification Rules.
- Conducts HIPAA complaint investigations, compliance reviews, and audits.

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HIPAA Privacy Rule

An Infographic

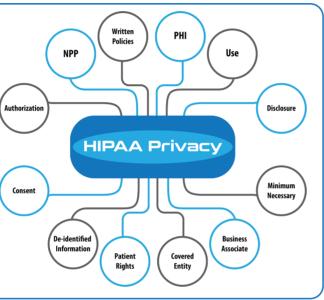


Privacy Rule

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- The Privacy Rule protects most Individually Identifiable Health Information (IIHI) held or transmitted by a CE or its BA, in any form or media, whether electronic, paper, or oral. The Privacy Rule calls this information PHI.
- X The Privacy Rule establishes national standards for the protection of certain health information.
- The Privacy Rule standards address the use and disclosure of PHI as well as standards for individuals' privacy rights.



Minimum Necessary

- * The Minimum Necessary Standard inherently encourages the use of electronic medical records technologies. If you use enterprise-wide technology to collect data, the resulting information can be quantified and mathematically scrutinized to get an unbiased report of vour use of PHI.
- Final Rule: Requires that when Business Associates use, disclose, or request PHI from another Covered Entity, they limit PHI to the minimum necessary to accomplish the intended purpose of the use, disclosure, or request.

Notice of Privacy Practices (NPP)

- The Notice of Privacy Practices and individual authorizations are the documents that a healthcare provider maintains to describe its uses and disclosures of PHI, and list the patient rights.
- X A form to be given to patients or customers by a Covered Entity which clearly states how the organization addresses HIPAA regulations.

Using and Disclosing PHI

	Use		Disclosure
*	Sharing	*	Release
≫	Employing	*	Transfer
≫	Applying	*	Provision of access to
≫	Utilizing	*	Divulging in any manner
≫	Examining	Information disclosed when training	Information disclosed when transmitted
*	Analyzing		outside organizations
*	Information used when moved inside organization		



PHI can be used for a Covered Entities' own Treatment (T), Payment (P), and Healthcare Operations (O) (the day to day actions important to the organization's functioning). Examples of healthcare operations which might need PHI are for training medical and administrative staff, quality control, preparing accreditation applications, or even limited marketing.

HIPAA Final Rule

Makes Business Associates and their subcontractors of Covered Entities directly liable for compliance with certain requirements of the HIPAA Privacy and Security Rules.



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HIPAA Privacy Rule

An Infographic

Uses and Disclosures for which an Authorization or Opportunity to Agree or Object is Not Required §164.512

Uses and disclosures of			
Protected Health Information: General rules §164.502	Uses and disclosures required by law STD §164.512(a)		
Prohibited uses and disclosures - Use and disclosure of genetic information for underwriting purposes STD §164.502(a)(5)(i)	Uses and disclosures for public health activit STD §164.512(b)		
S104.502(a)(5)(1) Deceased individuals STD §164.502(f)	Uses and disclosures for health oversight activities STD §164.512(d)		
Personal representatives STD §164.502(g)	Disclosures for judicial and administrative proceedings STD §164.512(e)		
Confidential communications STD §164.502(h)	Disclosures for law enforcement purposes ST §164.512(f)(1)		
Uses and disclosures consistent with notice STD §164.502(i)	Disclosures for law enforcement purposes - f identification and location STD		
Disclosures by whistleblowers STD §164.502(j)(1)	§164.512(f)(2) Disclosures for law enforcement purposes		
Disclosures by workforce members who are victims of a crime STD	of a possible victim of a crime STD §164.512(f)(3)		
§164.502(j)(2) Uses and Disclosures Requiring an Opportunity for the Individual to Agree	Disclosures for law enforcement purposes a individual who has died as a result of suspec criminal conduct STD §164.512(f)(4)		
or to Object §164.510	Disclosures for law enforcement purposes: crime on premises STD §164.512(f)(5)		
Use and Disclosure for Facility Directories; Opportunity to Object STD §164.510(a)(1) and §164.510(a)(2)	Disclosures for law enforcement purposes ST §164.512(f)(6)		
Uses and Disclosures for Facility Directories in Emergency Circumstances STD §164.510(a)(3)	Uses and disclosures about decedents STD §164.512(g)		
Permitted uses and disclosures STD §164.510(b)(1)	Uses and disclosures for cadaveric organ, ey or tissue donation STD §164.512(h)		
Uses and disclosures with the individual present STD §164.510(b)(2)	Uses and Disclosures to		
Limited uses and disclosures when the individual is not present STD §164.510(b)(3)	Carry Out Treatment, Payment, or Health Care Operations §164.506		
Uses and disclosures for disaster relief purposes STD	Permitted uses and disclosures §164.506(a) STD		
§164.510(b)(4) Uses and disclosures when the individual is deceased STD	Consent for uses and disclosures §164.506(b); (b)(1) and (b)(2) STD		
§164.510(b)(5)			

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Code: HIPAA&HITECHNHW0032

ties	Permitted Uses and Disclosures STD §164.512(i)(1)	Limi
	Uses and disclosures for research purposes Documentation of Waiver Approval STD §164.512(i)(2)	§164 Uses §164
	Uses and disclosures for specialized government functions Military STD §164.512(k)(1)	Uses Rela §164
TD	Uses and disclosures for specialized government functions National Security and intelligence activities STD §164.512(k)(2)	Verif §164
for PHI	Uses and disclosures for specialized government functions Medical Suitability Determinations STD §164.512(k)(4)	Noti
an cted	Uses and disclosures for specialized government functions – Correctional institutions STD §164.512(k)(5)	Righ
	Uses and disclosures for specialized government functions – Providing public benefits STD §164.512(k)(6)	§164 §164
TD	Disclosures for workers' compensation STD §164.512(I)	
ye	Uses and disclosures: Organizational Requirements §164.504	Righ §164 Unre §164
	Business associate contracts STD §164.504(e)	Revi §164
	Requirements for group health plans STD §164.504(f)	Rev §16
	Requirements for a covered entity with multiple covered functions STD §164.504(g)	
		Aut requ §16
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Uses and disclosures for research purposes --

Other Requirements Relating Amendment of to Uses and Disclosures of Protected Health Information Health Information §164.514 Minimum Necessary STD 4.514(d)(1) **Right to amend STD** §164.526(a)(1) ited Data Sets STD Denving the Amendment STD I.514(e) §164.526(a)(2) s and Disclosures for Fundraising STD .514(f) Accounting of s and Disclosures for Underwriting and ated Purposes STD l.514(g) fication Requirements STD l.514(h) otice of Privacy Practices for Protected Health Information §164.520 ice of Privacy Practices Content uirements STD .520(a)(1) nt of an Individual to Request Restriction of s and Disclosures STD .522(a)(1) fidential Communications Requirements STD 1.522 (b)(1) §164.530(b)

Access of Individual to Protected Health Information §164.524

ht to access STD 4.524(a)(1)

eviewable grounds for denial STD 4.524(a)(2)

iewable grounds for denial STD 4.524(a)(3)

view of denial of access STD 64.524(a)(4)

Jses and Disclosures for vhich an Authorization is Required §164.508

thorizations for uses and disclosures is uired STD 64.508(a)(1-3)

of Protected Health Information §164.528 Right to an Accounting of Disclosures of PHI STD §164.528(a) Administrative Requirements §164.530 Personnel designations STD §164.530(a) Training STD

Disclosures

Protected

§164.526

Safeguards STD §164.530(c) Complaints to the Covered Entity STD §164.530(d)(1) Sanctions STD §164.530(e)(1) Mitigation STD §164.530(f)

Refraining from Intimidating or **Retaliatory Acts STD** §164.530(g) Waiver of rights STD §164.530(h)

Policies and Procedures STD §164.530(i)

Documentation STD §164.530(j)

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HIPAA Security Rule

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Confidentiality, Integrity, and Availability (CIA)

held by the entity.

The HIPAA Security Rule

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	l set of minimum security star A create, receive, maintain, o		Confidentiality	Integrity	Availability
Rule contains the adm	ninistrative, physical, technica	al safeguards,	 ePHI data should not be made available or disclosed to unauthorized persons. 	Integrity refers to the trustworthiness of information resources.	Make PHI accessible to an authorized person when wanted and needed.
•	ecifies a series of Implementa ns for supporting a particular fications		Allow disclosure privileges only to users who have training and authority to make decisions.	Data or information has not been altered or destroyed in an unauthorized act.	Adding policies and procedures that allow proper personnel to see and uso PHI
 a required Imple Addressable: For Covered Entities the specification environment. Security Management Process Assigned Security Responsibility Workforce Security Information Access Management Security Awareness and Training 	 vered Entity or Business Assocementation Specification. br addressable Implementations must perform an assessmentis a reasonable and appropriation is a reasonable and appropriation of the second secon	on Specifications, nt to determine whether	Install reliable authentication methods to identify system users and access control mechanisms to automatically control each employee's use of medical data.	 Security backups allow reconstruction of data after a security threat or natural disaster. Data Integrity – Data has not been changed inappropriately, whether by accident or deliberate, malicious intent. Source integrity – Did the data come from the person or business you think it did, or did it come from an imposter? 	 and use PHI. Guard against threats to the systems. Have appropriate backups and business continuity plans for operation in the event of an emergency.
 Security Incident Procedures Contingency Plan Evaluation Business Associate Contracts and Other Arrangements 	unical lards	» Person or Entity Authentication » Transmission Security	Sisk A C o	Analysis is required by HIPAA Conduct an accurate and thorough assess f the potential risks and vulnerabilities to the onfidentiality, integrity, and availability of e	the

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HIPAA Security Rule

An Infographic



Arrangements STD

Arrangements (R) SPEC

Arrangements (R) SPEC

Arrangements (R) SPEC

Subcontractors (R) SPEC

Implement Safeguards (R) STD

Other Arrangements (R) SPEC

Business Associate Contracts with

Requirements for Group Health Plans STD

Ensure Adequate Separation (R) SPEC

Ensure Agents Safeguard (R) SPEC

Report Security Incidents (R) SPEC

§164.314(a)(2)(i)(A)

§164.314(a)(2)(i)(B)

§164.314(a)(2)(i)(C)

§164.314(a)(2)(ii)

§164.314(a)(2)(iii

§164.314(b)(1)

§164.314(b)(2)(i)

§164.314(b)(2)(ii)

§164.314(b)(2)(iii)

§164.314(b)(2)(iv)

§164.314(a)(1)

Organizational

Requirements

Business Associate Contracts or Other

Business Associate Contracts or Other

Business Associate Contracts or Other

Business Associate Contracts or Other

Administrative Safequards 🍺

Security Management Process STD §164.308(a)(1)(i)

Risk Analysis (R) SPEC §164.308(a)(1)(ii)(A)

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Risk Management (R) SPEC §164.308(a)(1)(ii)(B)

Sanction Policy (R) SPEC §164.308(a)(1)(ii)(C

Information System Activity Review (R) SPEC §164.308(a)(1)(ii)(D)

Assigned Security Responsibility STD §164.308(a)(2)

Workforce Security STD §164.308(a)(3)(i)

Authorization and/or Supervision (A) SPEC §164.308(a)(3)(ii)(A)

Workforce Clearance Procedure (A) SPEC §164.308(a)(3)(ii)(B)

Termination Procedures (A) SPEC §164.308(a)(3)(ii)(C)

Information Access Management STD §164.308(a)(4)(i)

Isolating Health Care Clearinghouse Function (R) SPEC

§164.308(a)(4)(ii)(A)

Access Authorization (A) SPEC §164.308(a)(4)(ii)(B)

Access Establishment and Modification (A) SPEC §164.308(a)(4)(ii)(C)

§164.308(a)(5)(i) Security Reminders (A) SPEC §164.308(a)(5)(ii)(A) Protection from Malicious Software (A) SPEC §164.308(a)(5)(ii)(B) Log-in Monitoring (A) SPEC

Security Awareness and Training STD

§164.308(a)(5)(ii)(C) Password Management (A) SPEC §164.308(a)(5)(ii)(D)

Security Incident Procedures STD §164.308(a)(6)(i) Response and Reporting (R) SPEC

§164.308(a)(6)(ii)

Contingency Plan STD §164.308(a)(7)(i)

Data Backup Plan (R) SPEC §164.308(a)(7)(ii)(A) Disaster Recovery Plan (R) SPEC

§164.308(a)(7)(ii)(B) Emergency Mode Operation Plan (R) SPEC §164.308(a)(7)(ii)(C)

Testing and Revision Procedure (A) SPEC §164.308(a)(7)(ii)(D)

Applications and Data Criticality Analysis (A) SPEC §164.308(a)(7)(ii)(E)

Evaluation STD §164.308(a)(8)

Business Associate Contracts and Other Arrangements STD §164.308(b)(1) Written Contract or Other Arrangement (R)

§164.308(b)(3) SPEC

Physical Safeguards

Facility Access Controls STD §164.310(a)(1)

Contingency Operations (A) SPEC §164.310(a)(2)(i)

Facility Security Plan (A) SPEC §164.310(a)(2)(ii) Access Control and Validation Procedures (A) SPEC

§164.310(a)(2)(iii) Maintenance Records (A) SPEC

§164.310(a)(2)(iv)

Workstation Use STD §164.310(b)

Workstation Security STD §164.310(c)

Device and Media Controls STD §164.310(d)(1) Disposal (R) SPEC

§164.310(d)(2)(i) Media Reuse (R) SPEC

§164.310(d)(2)(ii) Accountability (A) SPEC

§164.310(d)(2)(iii) Data Backup and Storage (A) SPEC

§164.310(d)(2)(iv)

Technical Safequards

Access Control STD §164.312(a)(1)

§164.312(a)(2)(i)

Automatic Logoff (A) SPEC

Encryption and Decryption (A) SPEC

Audit Controls STD

Mechanism to Authenticate ePHI (A) SPEC §164.312(c)(2)

Person or Entity Authentication STD §164.312(d)

Transmission Security STD §164.312(e)(1)

§164.312(e)(2)(i)

Encryption (A) SPEC

Policies and Procedures and Documentation Requirements

Policies and Procedures STD

$\left(\right)$	Documentation STD §164.316 (b)(1)
	Time Limit (R) SPEC §164.316 (b)(2)(i)
	Availability (R) SPEC §164.316 (b)(2)(ii)
	Updates (R) SPEC

Unique User Identification (R) SPEC

Emergency Access Procedure (R) SPEC §164.312(a)(2)(ii)

§164.312(a)(2)(iii)

§164.312(a)(2)(iv)

§164.312(b)

Integrity STD §164.312(c)(1)

Integrity Controls (A) SPEC

§164.312(e)(2)(ii)



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§164.316 (a)

§164.316 (b)(2)(iii)

HITECH Breach Notification

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Secured and Unsecured PHI

Secured PHI

An unauthorized person cannot use, read, or decipher any PHI that he/she obtains because your practice:

Encrypts the information. \bigcirc

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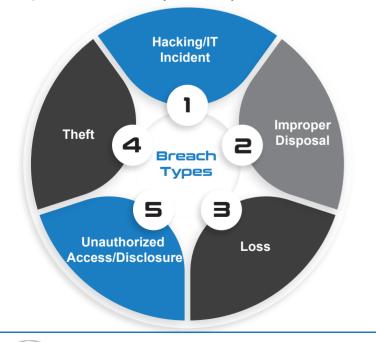
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- \bigcirc Clears, purges, or destroys media (e.g., data storagedevices, film, laptops) that stored or recorded PHI.
- Shreds or otherwise destroys paper PHI. \bigcirc

(These operations must meet applicable federal standards.)

Breaches

The acquisition, access, use, or disclosure of PHI in a manner not permitted by the privacy rule which compromises the security or privacy of the PHI.



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Code: HIPAA&HITECHNHW0032

Unsecured PHI

An unauthorized person may use, read, and decipher PHI that he/she obtains because your practice:

- ▷ Does not encrypt or destroy the PHI: or
- C Encrypts PHI, but the decryption key has also been breached.

The Breach Notification Rule

- The Breach Notification Rule requires HIPAA CEs to notify individuals and the Secretary of HHS of the loss, theft, or certain other impermissible uses or disclosures of unsecured PHI.
- If a breach affects fewer than 500 individuals, the CE must notify the Secretary and affected individuals. Reports of breaches affecting fewer than 500 individuals are due to the Secretary no later than 60 days after the end of the calendar year in which the breaches occurred.

Breach Not	tification Rule	
Administrative Requirements STD	Notification to the Media STD	
§164.414(a)	§164.406(a)	
Training STD	Timeliness of Notification SPEC	
§164.530(b)	§164.406(B)	
Complaints STD	Content of Notification SPEC	
§164.530(d)	§164.406(C)	
Sanctions STD	Notification to the Secretary STD	
§164.539(e)	§164.408(a)	
Refraining from Retaliatory Acts STD	Breaches Involving 500 or more Individuals	
§164.530(g)	SPEC	
Waiver of Rights STD	§164.408(B)	
§164.530(h)	Breaches Involving less than 500 Individua	
Policies and Procedures STD	SPEC	
§164.530(i)	§164.408(C)	
Documentation STD §164.530(j)	Notification by a Business Associate §164.410(a) Timeliness of Notification by a Business Associate SPEC §164.410(B)	
Definitions: Breach - Risk Assessment STD §164.402		
Definitions: Breach Exceptions - Unsecured	Content of Notification by a Business	
PHI STD	Associate SPEC	
§164.402	§164.410(C)	
Notification to Individuals STD §164.404(a)	State Enforcement Delay STD §164.412 Administrative Requirements & Burden of Proof STD §164.414	
Timeliness of Notification SPEC §164.404(B)		
Content of Notification SPEC §164.404(C)		
Methods of Individual Notification SPEC		



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§164.404(D)

