

HIPAA & Health IT Privacy

A Beginner's Guide to HIPAA, Information
Blocking & State Privacy Laws



HIPAA's Two Core Rules

HIPAA is comprised of two fundamental rules that protect health information



Privacy Rule

Controls how Protected Health Information (PHI) is **used and disclosed**

Gives patients rights to access, amend, and receive accounting of disclosures

45 CFR Parts 160, 164



Security Rule

Protects **electronic PHI (ePHI)** through administrative, physical, and technical safeguards

Requires risk assessments, access controls, encryption, and audit logs

45 CFR Part 164

What Is Protected Health Information?

The core data HIPAA is designed to protect



Protected Health Information (PHI)

Any individually identifiable health information that is created, received, maintained, or transmitted by a Covered Entity or Business Associate, in any form or medium.

What Counts as PHI?

1 Patient Names

2 Dates of Birth

3 Social Security Numbers

4 Medical Records

5 Lab Results

6 Insurance IDs

Key Point: PHI includes information in **any form** — electronic (ePHI), paper, or oral — that can identify an individual.

Who Must Comply?

Two categories of organizations are regulated under HIPAA



Covered Entities

Organizations **directly regulated** by HIPAA that handle PHI as part of their core operations

- Health Plans
- Healthcare Providers
- Healthcare Clearinghouses



Business Associates

Third parties that **handle PHI on behalf** of a Covered Entity

- IT Service Providers
- Billing Companies
- Cloud Storage Vendors

Bound by Business Associate Agreements (BAAs)

The HIPAA Fortress

Who lives inside and outside HIPAA protection?

Covered Entities

Business Associates

Public Health Authority

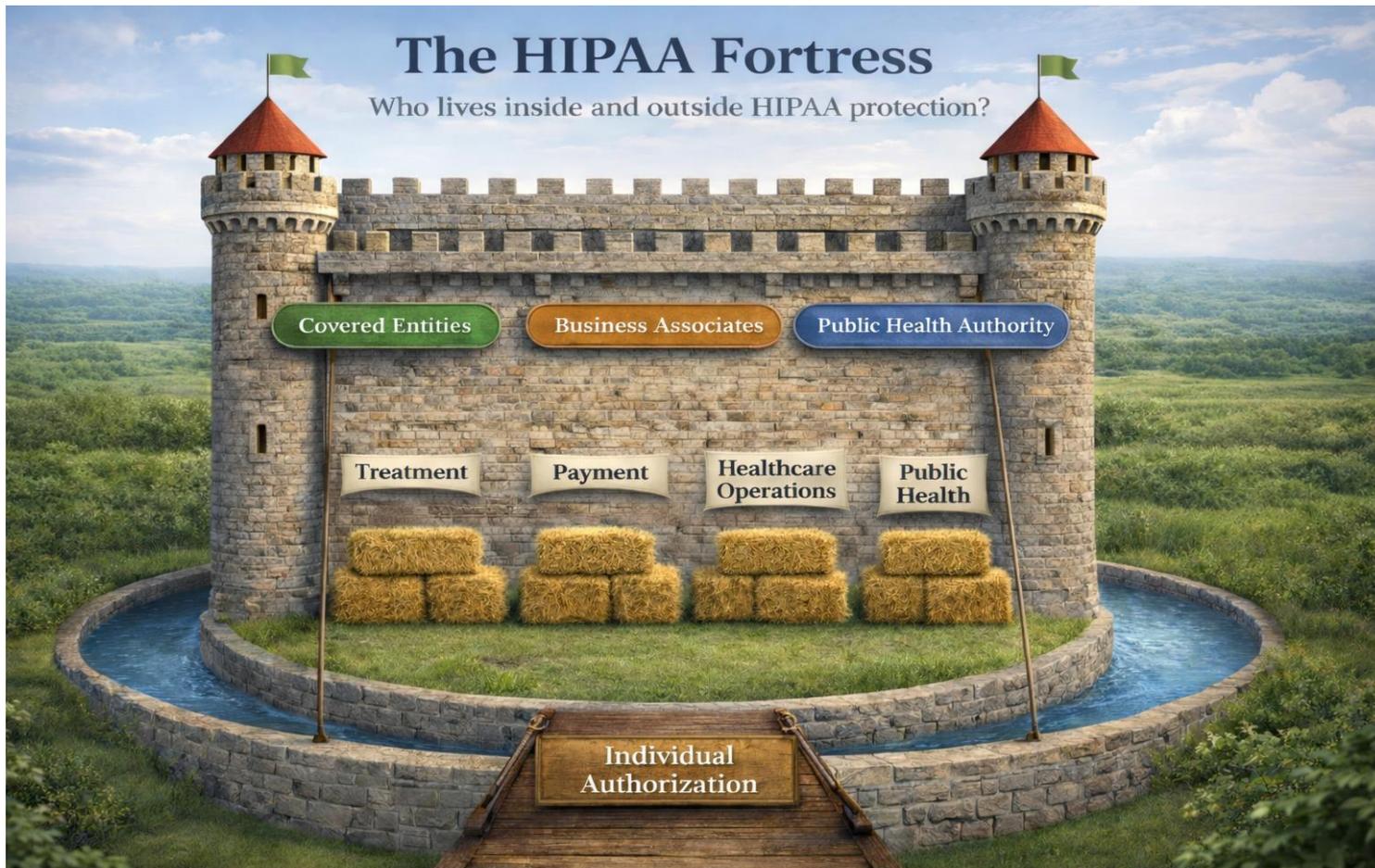
Treatment

Payment

Healthcare
Operations

Public
Health

Individual
Authorization



The HIPAA Fortress

Who lives inside and outside HIPAA protection?

Outside the Castle

Direct-to-Consumer

General Tech Apps

Telehealth (non-CE)

Non-HIPAA Apps

Non-HIPAA Apps

Outside the Castle Entities

Fitness Apps

Wellness Trackers

Social Media

Consumer Health

Non-HIPAA Apps

Covered Entities

Business Associates

Public Health Authority

Treatment

Payment

Healthcare Operations

Public Health

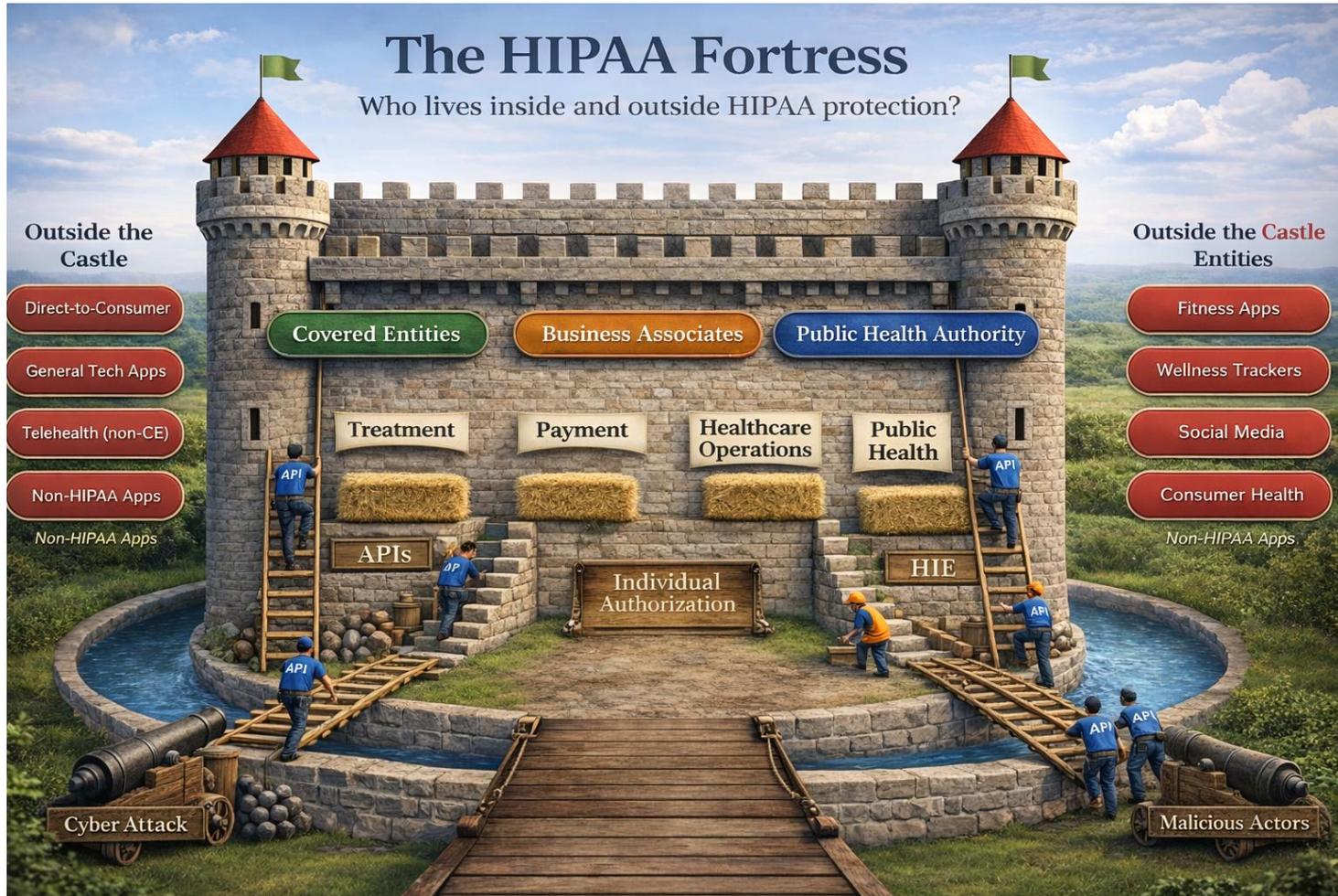
APIs

Individual Authorization

HIE

Cyber Attack

Malicious Actors



HIPAA vs. 21st Century Cures Act

HIPAA

PHI may be shared

Sharing is permitted, not required

vs

21st Century Cures Act

EHI must be shared

Unless an exception applies

The Three Types of "Actors" Under the Cures Act

Entities subject to information blocking regulations



Healthcare Providers

Hospitals, physicians, clinics, nursing facilities, and other providers who deliver care

Subject to disincentives determined by HHS



Health IT Developers

Developers of certified health IT (e.g., EHR vendors) who build systems that manage EHI

Up to \$1M per violation in civil penalties



HIEs / HINs

Health Information Exchanges and Health Information Networks that facilitate data sharing

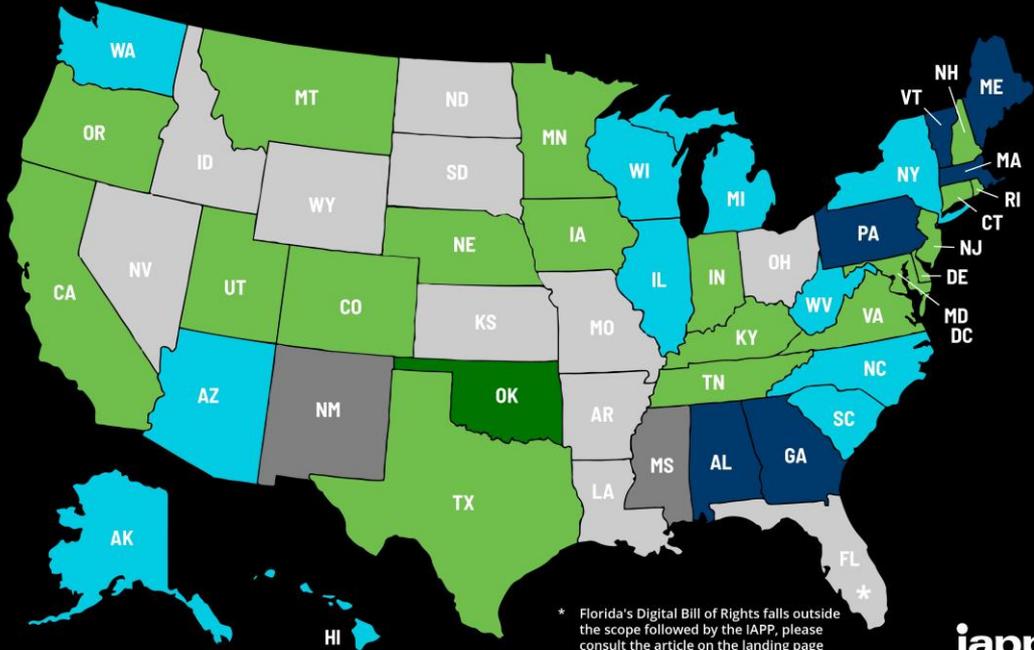
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State Privacy Laws

US State Privacy Legislation Tracker 2026

Statute/bill in legislative process

- Introduced
- In committee
- In cross chamber
- In cross committee
- Passed
- Signed
- Inactive bills
- No comprehensive bills introduced



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* Florida's Digital Bill of Rights falls outside the scope followed by the IAPP, please consult the article on the landing page for more information.

