

Stay Ahead of HIPAA Risk with IBM Guardium

Healthcare organizations are under unprecedented pressure. Cyberattacks on PHI are escalating, HIPAA enforcement is tightening, and breach costs now exceed \$1B per incident. At the same time, new HIPAA Security Rule updates in 2025 are raising expectations—and penalties.

IBM Guardium helps healthcare organizations protect sensitive data, simplify compliance, and reduce breach risk across hybrid and multi-cloud environments.

THE CHALLENGE

Healthcare data is everywhere—databases, files, cloud services, applications—and regulations demand you:

- Know where PHI lives
- Control who can access it and how
- Prove continuous compliance
- Respond quickly and accurately to breaches

Without centralized visibility and controls, organizations face costly fines, operational disruption, and reputational damage.

THE IBM GUARDIUM ADVANTAGE:

DISCOVER & CLASSIFY PHI

Automatically find and catalog sensitive data across on-premises and cloud environments.

MONITOR & CONTROL ACTIVITY

Track who accessed PHI, when, where, and how. Block or alert on suspicious behavior instantly.

COMMON HIPAA PITFALLS - SOLVED

- ▶ **Late breach notifications**
Know exactly who and what was impacted immediately.
- ▶ **Insider snooping**
Continuous activity monitoring and strict access enforcement.
- ▶ **Incomplete risk analysis**
Gain clean, holistic, and automated risk views.

PROTECT WHAT MATTERS MOST

Encrypt, tokenize, and mask ePHI—at rest, in motion, and in use—with policy-driven controls.

AUTOMATE HIPAA COMPLIANCE

Generate audit-ready reports mapped directly to HIPAA, HITECH, PCI, DSS, and GDPR.

WHY IBM GUARDIUM

- Comprehensive multi-structured data coverage.
- Centralized cloud, app, and DB visibility.
- Trusted worldwide by global health enterprises.

PURPOSE-BUILT FOR HIPAA

Guardium directly addresses critical security mandates:

- Security Management & Risk Analysis
- Audit Controls & Activity Logging
- Encryption & Key Management
- Minimum Necessary Access Control
- Breach Impact Analysis & Notification Readiness

PROVEN BUSINESS IMPACT

40% Reduction in breach likelihood

75% Reduction in audit effort

79 Hrs Saved per database analysis

WHY IMT

As trusted experts in healthcare data management solutions, governance, and security, **IMT** can help you **assess your HIPAA risks, prepare for regulatory changes, and simplify compliance** without impacting the delivery of care.

[Get in touch](#) to learn how IBM Guardium can help you protect PHI and stay ahead of HIPAA .