



Data breaches in healthcare impact human lives, erode patient trust and disrupt critical operations — especially in emergencies. Nuix Neo Data Privacy empowers your organization to locate, classify, and protect extremely sensitive information, ensuring compliance and continuous care amid growing cyber risks.

SAFEGUARDING TRUST AND COMPLIANCE

Healthcare data protection is in critical condition, and it's not just an IT issue. Breaches threaten patient care, trust, and regulatory compliance.

The average cost of a healthcare data breach reached US\$10.93 million in 2024. $^{\rm 1}$

Fragmented systems, legacy infrastructure, and third-party sharing make breach readiness especially challenging for health organizations.

Beyond legal risk, failing to protect records undermines care delivery and patient relationships. **70% of patients say they'd consider switching providers after a breach.**

In a connected, digital healthcare environment, breach readiness is essential to safe, compliant, and trusted care.

OUR SOLUTION

With Nuix Neo Data Privacy, healthcare providers can fully understand their data landscape and safeguard patient trust. Stay compliant with stringent regulations like GDPR, HIPAA (US), CCPA (California), LGPD (Brazil), PDPA (Singapore), the Australian Privacy Act 1988, and PIPEDA (Canada), avoid costly fines, and reduce fallout from potential data breaches.

1 https://www.upguard.com/blog/cost-of-a-data-breach-2024

With Nuix Neo Data Privacy, you can:



IDENTIFY

Pinpoint PII, sensitive patient data and billing information across EHR systems and cloud storage, focusing on areas with the highest risk.



ANALYZE

Leverage automated reports to enhance governance, compliance and risk management specific to healthcare needs.



MINIMIZE

Remove redundant or outdated patient data, ensuring only critical information is retained for legal or care purposes.



ACT

Implement robust protocols to secure sensitive data and reduce the threat of breaches or unauthorized access.

THE OUTCOME

Enhance data protection and patient care with Nuix Neo Data Privacy.

Harness cutting-edge automation, Cognitive AI, and precision data discovery and classification to safeguard sensitive health information, ensure compliance, and maintain operational integrity.

KEY FEATURES OF NUIX

Responsible AI:

Nuix Neo Data Privacy uses advanced AI to analyze over 1,000 file types quickly and accurately. It automates reading and prioritizing unstructured data for faster insights.

Out-of-the-Box and Custom AI Models:

Nuix Neo Data Privacy includes 500 prebuilt AI models to accelerate your data breach readiness processes — plus no-code tools to easily create models tailored to your specific needs.

Data Discovery & Classification:

Easily search and classify data across systems to identify, label, and protect sensitive medical information.

Automated Risk Insights:

Generate automated reports that reveal areas of high sensitivity such as intellectual property exposure, so you can proactively eliminate vulnerabilities, meet compliance requirements, and protect critical information.

Automatically Identify PII Case Summary Report		
Generated By	cstiller01	
Generated On	2023-07-24 09:35	
Case Name	PodestaMBOX	
Production Set	Production00001	
	Entity Count	
Entity	Item Count	Audited Size
bank-account-number	0	0 bytes
credit-card-number	14	550.254 kB
credit-card-information	0	0 bytes
cw	4	104.403 kB
date-of-birth	70	25.631 MB
drivers-license	0	0 bytes
mothers-maiden-name	15	5.443 MB
password	2870	390.989 MB
pin-number	3	7.687 kB
ssn	10	7.027 MB
swift-code-bic	10	1.778 MB
tax-id-number	114	6.395 MB
username	96	11.058 MB

WHEN DATA IS LOST

Health records are highly coveted on the black market due to the wealth of personal information they contain. This makes healthcare a prime target for cyberattacks².

In 2023, a major US hospital network³ was hit by a ransomware attack that disrupted systems across 16 hospitals. Ambulance routes were diverted, surgeries postponed, and electronic health records frozen for days. More than six million patient records were exposed, resulting in lawsuits and a US\$75 million recovery cost.

In 2024, a healthcare technology company⁴ in the US was also impacted by ransomware, exposing the health information of approximately 190 million individuals. In addition to operational disruption and legal ramifications, the total cost of the breach is estimated at US\$2.87 billion.

Separately, a health insurer failed to secure a third-party file transfer tool⁵. The incident exposed personally identifiable and health information of 12 million individuals. The organization faced HIPAA investigations, a class-action lawsuit and long-term reputational damage.

- Source: Experian https://www.experian.com/blogs/ask-experian/heres-how-much-your-personal-information-is-selling-for-on-the-dark-web/
- 3 Example is Prospect Medical Holdings data breach https://www.bankinfosecurity. com/prospect-medical-facing-more-legal-fallout-from-2023-hack-a-25975
- 4 This is the Change Healthcare data breach, lifted from Nuix's example fact sheet
- 5 This is the MOVEit Transfer vulnerability which affected multiple insurers, but mainly CareSource. https://www.hipaajournal.com/caresource-facing-multiple-classaction-lawsuits-over-moveit-data-breach/

WHO NEEDS THIS SOLUTION?

Assess the value of Nuix Neo Data Privacy for your organization with these key questions:

- > Are you confident that your data ecosystem can support the compliance requirements for data privacy laws like HIPAA and GDPR?
- > Can your organization respond quickly and effectively to a data breach?
- > Do you know exactly where all your sensitive patient data is stored, including medical and financial information?
- > Are you confident that you can detect and secure all patient records?
- > Are you equipped to assess data exposure and mitigate risks quickly in the event of a breach?

Speak to us today to find out more nuix.com/contact-us

Nuix Limited (ASX: NXL) is a leading provider of Al-powered investigative analytics and intelligent software, empowering organizations to protect, govern, and unlock the value of their data. With a global footprint and over 20 years of experience, Nuix delivers advanced data analysis solutions for industries demanding precision and insight, including eDiscovery, legal processing and review, regulatory compliance, data governance, cybersecurity, and forensic investigations. Harnessing the power of advanced processing, artificial intelligence and machine learning, Nuix helps customers to process, normalize, index, enrich and analyze complex data with speed, scale and forensic accuracy.

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