Statice

Drive innovation and unlock healthcare data

About

- The Statice solution is data anonymization software trusted by +20 organizations.

- It allows healthcare providers, pharmaceutical companies and medical research institutions to generate compliant and safe synthetic data.

- State-of-the-art data privacy research and deep-learning models guarantee the best data utility and privacy.

Key features

Support for common health data types
Generate synthetic data from patient data (EHR, EMR), lab and billing data, telemedicine and online services data.

Off-the-shelf privacy reporting
Access built-in privacy evaluations and differentially private data training.

Highly granular synthetic data
Get highly granular synthetic datasets that maintain a high utility while ensuring privacy.

Enterprise-ready
Deploy on-premise and fit within your existing infrastructure according to your security requirements.

Why the healthcare industry needs synthetic data

In recent decades, healthcare organizations modernized infrastructures and processes to keep up with the global digitalization movement. Patient and **health data constitute a valuable source of insights.** However, most healthcare data remains **unleveraged**.

In addition to siloed systems and high data acquisition costs, **valid regulatory , ethical, and security concerns** impede the use of healthcare data

This status quo **hinders data-driven innovations** that could help solve global health issues, improve care quality, or support data-driven policymaking.

Synthetic data is a **safe, compliant, and efficient way to work with health data** while maintaining maximum patient privacy.

Driving innovation and operational efficiency with synthetic data

Synthetic data is **artificially generated from existing data.** It retains its statistical properties but does not contain patients' real information.

Under current data regulations, it can be stored and processed **without secondary consent**. Organizations can unlock insights safely by sharing and using synthetic data for collaborative research, predictive analytics, and AI modeling.

Privacy-preserving synthetic data **enables larger-scale data pooling, faster data analysis, and cost-effective AI development**. It is a granular, private-by-design, and cost-effective alternative to sensitive data.

Make the most out of sensitive data rapidly and without privacy risks.

Drive data agility and break internal silos by reducing the complexity of sensitive data management.

Reduce financial and corporate risks by future-proofing the compliance of your data operations.

Unlock valuable data processing without compromising on data security and privacy.

Unlock otherwise restricted uses of healthcare data with Statice's privacy-preserving technology

Patient data unification
Bring together patient data from local or international entities and make it available for research and collaboration across jurisdictions.

BI & predictive analyses
Enable privacy-compliant secondary analysis of patient medical data to save time and resources on clinical trials, deliver predictive care or anticipate patient demands.

External data sharing
Outsource highly specialized data operations or share data with third-parties while maintaining compliance with health data protection regulations.

Cloud migration
Transfer your data to cloud infrastructures to minimize cost while complying with healthcare governance and security protocols.

Machine learning training
Use synthetic data for supervised and unsupervised learning methods to identify patterns and model patients behaviors.

Data monetization
Build revenue from data streams in compliance with existing regulations without putting patient privacy at risk.

Learn more and get in touch with us at www.statice.ai

Statice develops state-of-the-art data privacy technology to help companies double down on data-driven innovation while safeguarding the privacy of sensitive data.

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