

Vendia for Healthcare



Grappling with a complex data sharing landscape, healthcare leaders are frequently encumbered by stringent privacy regulations, data accessibility complications, and operational pressures. Failure to address these challenges can result in poor-quality patient care, delayed claims processing, and even compromised patient safety.

By overcoming these obstacles with a secure, agile, and efficient data sharing infrastructure, healthcare organizations can revolutionize patient-centric care, streamline operations, and drive better health outcomes.

SOLUTION

A digital infrastructure for end-to-end data automation

Vendia delivers a modern data automation platform that seamlessly integrates, reconciles, analyzes, activates, and observes data across distributed healthcare systems, applications, and clouds. Its comprehensive, privacy-first solution helps healthcare leaders optimize operations, enhance patient experiences, and comply with regulatory requirements effortlessly.

BENEFITS

Vendia empowers every healthcare stakeholder, provider, payer, and administrator with real-time access to the right data—from patient records to billing information and insurance claims—in their preferred systems at all times.

Patient-centric care with privacy-first control

An auditable, immutable digital ledger tracks every data and metadata change across distributed healthcare environments, bolstering regulatory compliance while ensuring data integrity. Fine-grained access controls and consent management capabilities further protect patient privacy and reduce the risk of data breaches.

Unified patient experiences with trusted, accurate data

Vendia ensures that healthcare data remains in sync across systems, clouds, and applications, from electronic health records (EHR) to patient portals and insurance claims processing. Whether changes happen within the organization or across its partner network, Vendia keeps data consistent and accurate to deliver a unified view of patient information for all stakeholders.

Transformed patient care with end-to-end automation

End-to-end data automation empowers organizations to break down data silos and foster collaboration across the healthcare ecosystem, unlocking new revenue opportunities. Leverage data-driven insights to streamline operational workflows, reduce costs, and deliver exceptional patient-centric experiences.

PLATFORM CAPABILITIES

01 Integrate

Enable seamless data sharing across clinics, hospitals, insurers, and more

- ✔ Connect, ingest, and synchronize patient data across distributed healthcare environments, from EHRs to patient portals and health information exchanges, in real time.
- ✔ Automate routine healthcare tasks, such as reconciling patient bills and insurance claims, to free up staff time for patient care and quality improvement initiatives.
- ✔ Ensure compliance with healthcare regulations, such as HIPAA and HITECH, by automatically sharing relevant data and audit results with regulatory agencies and compliance systems.

02 Reconcile

Make every healthcare system a trusted source of truth

- ✔ Instantly reconcile healthcare records, medical claims, and patient data across systems such as EHRs, patient portals, and insurance and billing systems.
- ✔ Ensure all healthcare systems and parties are updated in real time, reducing the risk of administrative errors.
- ✔ Streamline healthcare billing and reimbursement processes, providing a unified view of patient information to all relevant stakeholders, including providers, payers, and patients.

03 Analyze

Uncover operational insights in real time, any time

- ✔ Gain deeper insights into operations with real-time data connectivity to advanced analytics, data warehouses, data lakes, and machine-learning tools.
- ✔ Analyze claims data, optimize risk profiles, and pinpoint opportunities to improve organizational performance.

04 Activate

Move effortlessly from insights to outcomes

- ✔ Empower informed decision making with user-friendly dashboard reporting, event-based notifications, and automated alerts.
- ✔ Identify trends, anomalies, and opportunities in real-time to optimize operations, resolve operational issues, and improve patient satisfaction.

05 Observe

Gain full visibility and control over data anywhere, everywhere

- ✔ Track patient data as it flows across healthcare systems to identify bottlenecks, inefficiencies, and potential risks in patient care delivery.
- ✔ Protect patient and financial data with fine-grained access controls, built-in compliance features, and robust consent management capabilities.
- ✔ Implement data privacy and security measures, including redaction, masking, and anonymization techniques, to protect patient data and comply with healthcare regulations such as HIPAA and HITECH.
- ✔ Monitor user activity and data usage closely with a 360-degree view of data across its lifetime.

USE CASES

Healthcare organizations can use Vendia to enhance healthcare management, reduce privacy risks, and streamline reconciliation processes, among many other use cases.

Insurance and claims reconciliation

Deliver better patient experiences, reduce costs, and identify new business opportunities with synchronized data and instant claims reconciliation across distributed healthcare systems.

Data risk management

Ensure compliance with regulations, protect patient privacy, and optimize costs via automated process controls, external data governance, and an audit-ready digital ledger.

Employee healthcare management

Centralize health records across multiple providers, creating a single, secure source of truth to easily access and analyze workforce healthcare data, create data-driven policies, and secure favorable insurance terms.

Data product operations

Tailor data products to meet the specific needs of healthcare stakeholders with seamless delivery across multiple systems, ensuring data privacy, security, and compliance with regulations like HIPAA and HITECH.

CUSTOMER STUDY

Healthcare company accelerates secure data distribution for clients

Goal

Efficiently deliver data products to clients with diverse technological infrastructures across multiple geographical locations.

Solution

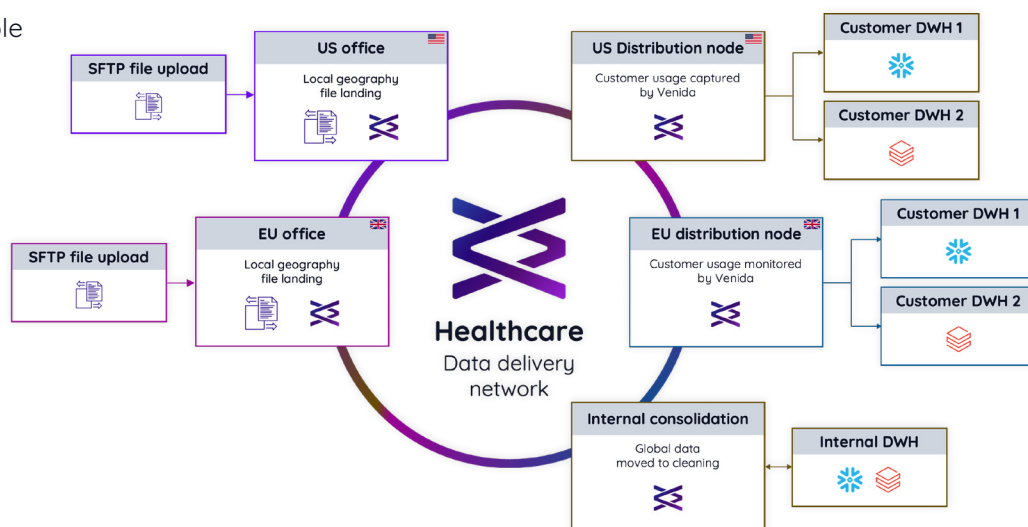
The healthcare company uses Vendia to securely distribute data products across their client ecosystem, reducing costs while optimizing efficiency across the data product lifecycle.

Results

Faster data delivery

Lowered IT costs

Increased trust and control over data



About Vendia

Vendia is the future of collective data intelligence, combining smart APIs, databases, and distributed ledger technology inside a single platform. Vendia's data automation cloud makes it easy to share data inside and outside of the organization in real time and with full visibility, governance, and control. Companies such as BMW, Delta Airlines, Resolution Life Insurance, and Fannie Mae use Vendia to automate contextual and compliant data flows between any-to-any systems for a harmonized, accurate view of data that unlocks speed, innovation, and cost savings. Learn more about us at [Vendia.com](https://vendia.com) and [#UnchainYourData](https://twitter.com/UnchainYourData) with Vendia.