

A Leading Health Reduces IT Spend and Saves \$11.5M Annually with Innovaccer

How the organization transformed 100+ data sources into actionable insights

Case Study In Brief

- The leading health system faced challenges with fragmented data across 100+ sources, multiple vendors, and inefficient IT infrastructure, leading to high costs and limited actionable insights
- Innovaccer's Healthcare Data Platform was implemented to unify data, streamline operations, and enable powerful analytics across the organization's 30 hospitals and more than 3 million managed lives
- The solution resulted in \$11.5M in annual savings, including \$3.9M from platform implementation and \$7.6M from IT vendor displacement, with a 70% reduction in IT infrastructure costs
- Significant improvements were achieved in HCC recapture (\$18.5M projected value) and patient engagement (71% rate in Medicaid outreach), enhancing both financial performance and care delivery

The Leading Healthcare system and its affiliates were spread across six states, presenting significant operational challenges. The organization struggled with a fragmented technological landscape, using various technology vendors and disconnected electronic health record (EHR) systems. Management was increasingly dissatisfied with the user experience and outcomes of the existing population health and analytics solutions, which failed to provide a holistic view of patient health and organizational performance. Moreover, the healthcare system faced budget constraints to support its data management initiatives and implement needed improvements.

The health system adopted the Innovaccer Platform to close gaps and fulfill its need for a unified patient record. Innovaccer identified redundancies in the IT backbone of the organization, refined its data archival strategy, and streamlined applications with intelligence layers to reduce technology costs.

Fragmented Data and Inefficient IT Infrastructure

With over 100 disparate data sources, The leading health system struggled to create a unified view of its patient population. These data silos not only impeded effective decision-making but also resulted in redundancies in data storage and management, leading to inflated IT expenses. Additionally, the organization was burdened with multiple vendors, resulting in information overload and conflicting insights, which consumed valuable resources as teams reconciled these reports.

The lack of data standardization contributed to numerous quality issues, such as duplicate patient records, and necessitated time-consuming ad-hoc reporting across multiple applications, tying up

IT resources and delaying access to critical insights necessary for timely decision-making. Despite the wealth of data available, the lack of integration between systems severely limited the organization's ability to generate actionable insights, ultimately impairing its capacity to implement data-driven strategies for improving patient care and operational efficiency. These persistent data management challenges hindered the organization's ability to fully leverage its information assets, potentially impacting everything from day-to-day operations to long-term strategic planning in the competitive healthcare landscape.

The implementation of Innovaccer's platform yielded significant results for the leading health system within six months. Key outcomes included:

Total Realized Value from DAP and IT Vendor Displacement

\$3.9 million: Realized value from the Data Activation Platform (DAP)

\$7.6 million: Realized value from IT vendor displacement

Substantial improvements in HCC recapture rates and billing efficiency driven by the implementation of InNote

\$12.1 million: Projected value from increased coding accuracy in Medicare Advantage Plans

\$4.1 million: Projected value for Medicare

\$2.3 million: Projected value for Commercial plans

Enhanced patient outreach through the InGage Outreach Campaign

Resulted in **18,334** completed annual wellness visits, generating **\$660,000** in FFS revenue

Reached **176,962** unique Medicaid patients

Avoided **184,927** outbound calls

Achieved **71%** engagement rate across all outreach efforts

Innovaccer's Solutions Implemented

Healthcare AI Platform

Every Innovaccer application is powered by Innovaccer's Healthcare AI Platform which unifies patient data across systems and care settings and empowers healthcare organizations with scalable, modern applications that improve clinical, financial, operational, and experiential outcomes.

Patient 360

It is a 360-degree view profile of patients that is created on top of the Innovaccer Healthcare AI Platform that gives a unified single view of patients, along with appointment details, clinical history, medication history, etc.

InNote

It is a smart, lightweight physician's digital assistant that surfaces critical system and population health insights derived from multiple data sources, at the point of care. Using InNote, insights such as care gaps, dropped codes, process measures and referrals information can be shared with the clinician - without their having to leave the EHR experience.

Care Management

It empowers care teams to efficiently manage patient populations by automating workflows, prioritizing high-risk patients, coordinating care plans, and providing actionable insights to improve outcomes and reduce unnecessary utilization.

Ready to Transform Healthcare Together?

Experience the power of Innovaccer's Healthcare Data Platform today. Contact us for a demo at innovaccer.com/request-demo.



About Innovaccer

Innovaccer is the data platform that accelerates care innovation through innovative AI technologies. Innovaccer's AI-powered healthcare platform unifies patient data across systems and care settings, and empowers healthcare organizations with scalable, modern applications that improve clinical, financial, operational, and experiential outcomes. Innovaccer's EHR-agnostic solutions have been deployed across more than 1,600 hospitals and clinics in the US, enabling care delivery transformation for more than 96,000 clinicians, and helping providers work collaboratively with payers and life sciences companies. Innovaccer has helped its customers unify health records for more than 54 million people and generate over \$1.5 billion in cumulative cost savings. The Innovaccer platform is an industry-leading data and analytics platform, the Best in KLAS CRM solution, and the #1 rated population health technology platform by Black Book.

For more information, please visit innovaccer.com.

Awards and Recognitions

