

CASE STUDY: 3RD LARGEST NON-PROFIT HEALTHCARE SYSTEM

How Profisee helped them achieve their Insight Driven Enterprise.



Comprising a diverse family of organizations and driven by a belief that health care is a human right, this health system serves patients everyday with the goal of improving the health of the communities, especially those who are poor and vulnerable. They are the 3rd largest non-profit health system in the U.S. with acute care hospitals, medical groups, a large health plan, and extended partnerships in more than 7 states.

KEY DATA POINTS



US \$1.6 BILLION

Community Benefit



58,000

Providers & Nurses



111,000

Caregivers

Challenges:

Managing Many Data Sources & Producing One Source

- Critical Provider data was fragmented across the organization in a variety of different systems.
- Needed a centralized location to manage all critical provider data. - Needed standardized values to drive analytics including predictive modeling, and product/app development.
- Needed to replace the effort to manually join data from more than 50 credentialing sources, multiple reference source systems, and multiple EMRs.

Strategy:

Create Centralized Source of Master Data

- Develop master data from provider data systems to offer daily updates across the Health System.
- Develop standardized values for reporting and analytics including degrees, education, specialties, practice locations, and more.
- Develop data quality monitoring for onboarding/credentialing providers.

Outcomes:

- Data quality for provider data increased to 98% completeness.
- Created Provider Source of Truth - single pipeline of provider data for the organization.
- Organizationally, the MDM data is used by more than 200 teams and projects/programs as the ongoing data source for Providers and Location data.
- Master Data Management (MDM) has become one of the key strategies the executive team uses to manage the business.