

Achieving Network Integration with Children's Hospital

Aggregated data for population health management

At a glance

The Children's Hospital was able to break down data silos across its network of physician clinics and gain valuable insights into patient outcomes for data driven care planning.

Key metrics

By feeding unified data into Arcadia, the hospital's care teams could now access a consolidated view of patient outcomes and clinical histories across all nine clinics.

 **9 EHR**
Integrated to Arcadia

 **2,000**
daily record updates

hart

DATA PROBLEMS?
SOLVED.



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CHALLENGES



The Hospital's nine network clinics were operating on separate EHR platforms, which created significant challenges in data aggregation and patient outcome analysis. The lack of interoperability meant that while each clinic provided excellent care, the hospital couldn't view the holistic health picture for its pediatric patients across the entire network.

SOLUTIONS



Hart integrated all patient data, regardless of the originating EHR system, and created a streamlined, interoperable flow of information from each of the nine clinics. This solution ensured that all clinical and patient data were brought together into a unified, actionable dataset.



**Project
Management**



**Data Exchange
Platform**



**Integrated with
Arcadia**

RESULTS



Daily Data Feeds

1

Established daily data feeds across disparate systems including practice fusion, eClinical Works and Greenway EHRs normalized to a single data format

2

Comprehensive Patient View

With integrated data the hospital's clinical teams were able to view comprehensive patient histories, outcomes, and trends across the entire network.

3

Enabled Data Driven Clinical Decisions

By aggregating data, Hart's solution empowered the hospital to make data-driven decisions, enabling more precise resource allocation, tailored care plans, and optimized patient scheduling across its network.