# Prominence Data Preparation Engine

## Situation

A regional healthcare provider needed quick wins and a method for empowering their team to develop repeatable, governable, self-service solutions – all faster than they had ever done before. Their EHR vendor had recommended a report factory approach (meaning anyone needing new data was given a new report, which created siloes of data preparation and a governance nightmare).

## Task

Prominence was engaged to deliver a method for preparing data that enabled reusable metrics and models, reduced maintenance and governance overhead, leveraged existing content, and empowered their team to become self-sufficient.

## Action

Prominence delivered our Data Preparation Engine in tandem with our Accelerators and knowledge transfer for their development team.
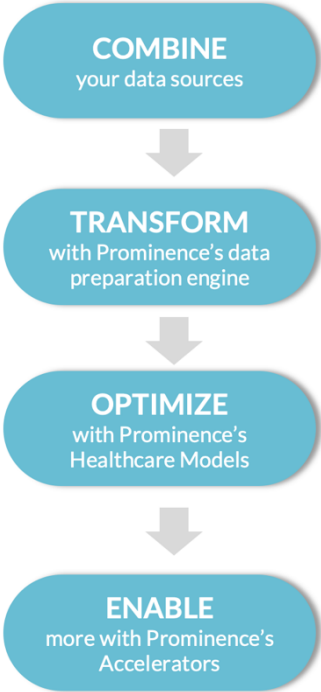
The Data Preparation Engine is based on more than a decade's worth of experience with 67 healthcare organizations. It provides a framework and methodology for developing robust, repeatable, governable, and reusable self-service analytics solutions. The best part – it worked on their existing infrastructure meaning zero additional hardware cost.

We then plugged in several Accelerators to provide practical examples of what best practices look like  and spent several months providing education and ongoing coaching and mentoring to their team.

**COMBINE**
your data sources

**TRANSFORM**
with Prominence's data preparation engine

**OPTIMIZE**
with Prominence's Healthcare Models

**ENABLE**
more with Prominence's Accelerators

## Results

The customer has successfully transitioned from report factory to actionable self-service delivery of key information to the organization.

- **5 domain comprehensive dashboards** created within a year of the engagement
- **100% transparent, re-usable, and governable** data preparation from executive to analyst
- **BI Platform development life cycle** and best practices created
- **Self-sufficient core team** capable of developing and maintaining solutions

## Ready to maximize your investments in your team and your technologies?

Contact us to get started today!

https://prominenceadvisors.com/contact-us/