"Enabling first-of-its-kind reporting through new data relationships."

### **OUR VISION:**

The finance leadership team of a prominent academic medical center envisioned a future where a single source of truth created trusted enterprise reporting. This required true transformation from a centralized support team to a business empowerment and capabilities catalyst.

## **OUR CHALLENGE:**

Modernizing results and capabilities in an elite, multi-century-old institution is never easy. Highly-regulated finance data and a decentralized business structure added to the complexity.

# **OUR SOLUTION:**

We worked closely with the client's financial stakeholders to understand and document their biggest pain points. Our goal was to revolutionize reporting and discovery at all levels: Executive, Managerial, and Analytical, by pioneering new methodologies to create highly-dimensional models. We designed and implemented a data lakehouse fabric that allowed users to construct their own models and evaluate their analytics capability.

#### **MAJOR OUTCOMES:**

Our priority was to deliver a best-in-class solution that maximized our client's capabilities while minimizing their costs. By leveraging our expertise in Data and AI, we were able to satisfy our client's vision and deliver five major outcomes:



# **Rapid Data Induction**

Our solution reduced our client's data ingestion times by more than 30 percent.



#### **Custom Streamlined Automation**

Our solution embraced automation to eliminate the need for manual monthly interdepartmental reconciliations.



### **Massive Labor Savings**

By implementing a live dashboard with new insights, we repurposed more than 180 labor hours per month (1+ FTE) of manual data curation and accuracy checks.



### **Revolutionary Reporting Methods**

We enabled first-of-its-kind reporting through new data relationships, saving tens of thousands of labor hours required for data ingestion, modeling, and visualization.



## **Precision Financial Insights**

Our new dashboard generated precision insights at the business unit level to inform our client's financial decisions at every turn.