

# Accelerating Research and Delivering Enhanced Patient Insights

### **GET TO KNOW OUR CLIENT**

One of the largest non-profit healthcare systems with over 50,000 employees in the United States wanted to streamline the way its employees and clinical staff researched and analyzed patient data. Previous methods were time-consuming and involved manual searching, heavily coded reports, and relying on the data science teams. With the goal of making its data as accessible as possible, Clearsense and Imosphere worked together to accelerate research and deliver enhanced patient insights.

#### **KEY TAKEAWAYS**

246% Increase in organization-wide analytic activity within nine months of go-live

Provided the institute's clinical staff and researchers with an easy and meaningful way to access data and enable research

The analytics platform is self-service and does not require advanced technical capabilities or coding knowledge.

The organization can now assimilate data from multiple sources, create a holistic view of the data for 7.5 million patients, and grow, improving opportunities for impacting health incomes and grants.

#### THEIR CHALLENGE O

With a commitment to scientific discovery and a drive to innovate the diagnosis, treatment, and prevention of specific diseases, the health organization wanted to find a solution that would accelerate its research process and transform the way employees, medical residents, and its University partner explored, analyzed and created patient cohorts without manual searching.

With a reliance on an honest broker and team of data scientists to fulfill requests, searching in Cerner was a lengthy process, and the organization wanted to make its data as accessible as possible and drive quality improvements while still ensuring process compliance.

#### **OUR SOLUTION**

With the partnership between Clearsense and Imosphere, the healthcare system was able to bring data together from multiple sources, enabling users to explore, analyze and visualize population health data in a matter of minutes. The solution also enabled the provider's networks' clinical researchers and academic partners with direct, code-free access to the organization's most valuable clinical data by bringing data together from multiple sources. With a holistic view of their population's health needs to facilitate research, accelerate clinical breakthroughs, and deliver better patient outcomes, the organization can do more, faster than ever before.

By removing dependence on honest brokers and data scientists, clinical staff and researchers are empowered to use 1Clearsense to quickly and easily identify groups of patients to meet their specific criteria and accelerate their research. This reduces caseloads for the honest broker team and has freed up their resources, enabling them to meet increasing requests for new data and focus on the most complex data querying or increasing the coverage of data mapped to common standards, such as OMOP.

# **GET TO KNOW US**

Committed to leading transformation in healthcare, Clearsense® creates a data journey, all the way from number to key insight. Cloud-based, Al-enabled, and HITRUST-certified, the platform of data solutions ensure data governance, implementation, and analytics are rapidly mainstreamed while remaining scalable and secure. Driving faster outcomes in clinical, financial, and operational environments, Clearsense is powering the innovation of tomorrow—right now. Learn more at Clearsense.com.

# THE CLEARSENSE PROMISE

# **OUR MISSION**

Our mission is to unlock the full potential of healthcare data by delivering flexible solutions that empower data confidence and enable data-driven decision-making to achieve better outcomes.

# **OUR VISION**

We have created a holistic data environment with processes to cleanse, normalize, harmonize, and integrate better data with tools to make it more manageable, accessible, and valuable. We are unlocking the potential of data from patient care decisions, business operations, financial routines, and research.

# Are You Ready to See Your Data More Clearly?



Clearsense.com



904.364.5629

# WHY CHOOSE CLEARSENSE?



# One Platform, One Partner

One partner with an advanced end-to-end platform that empowers executives, business owners, clinicians, IT, and data scientists.



# **Data First Approach**

Eliminates assumptions and replaces them with a single source of trusted data. Put trusted data into action without barriers or fear.



#### **Healthcare Focused**

We are 100% focused on the healthcare industry, which means we understand your data challenges and opportunities.



# Security

Multi-cloud, HITRUST certified, HIPAA and SOC 2 compliant with SSO Integration. Role-based security controls at the application and data levels. We treat security with the highest level of importance.



# **Data Quality & Trustworthiness**

Data governance advisory services wrapped around AI technologies and processes ensure the highest level of data trustworthiness.

Your Data. Protected.











