



Predictive Analytics Platform for Preventive Health and Patient Experience

Client

A leading healthcare technology organization dedicated to transforming outcomes through proactive, data-driven care. The client aimed to transition from a reactive to a predictive treatment and personalized healthcare delivery approach.

Business Need

The client faced challenges identifying high-risk patients early. Fragmented data, slow reporting, and lack of real-time insights limited their ability to deliver proactive care. To overcome this, they needed to:

- Implement predictive analytics for early intervention
- Personalize care through real-time contextual data
- Enhance patient experience and long-term health outcomes

Objectives

- Detect at-risk patients using predictive models
- Deliver actionable insights to clinical teams in real time
- Support context-aware, preventive care delivery
- Improve operational efficiency and patient engagement

Solution

Innominds built a real-time predictive analytics platform that integrated EHRs, wearable data, and patient inputs to enable early risk detection and personalized interventions.

Key Capabilities

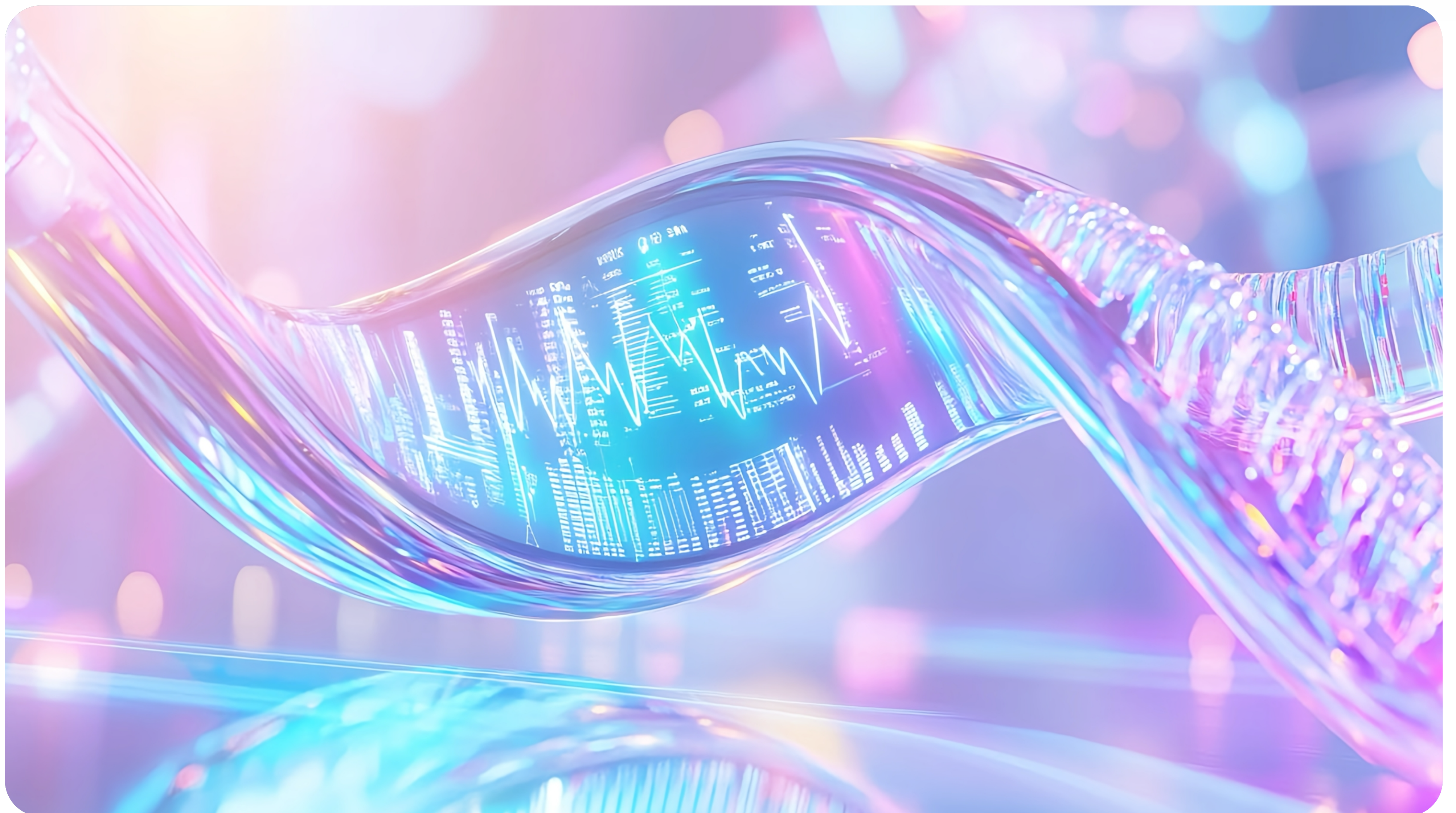
- Real-time prediction engine for early health risk alerts
- Patient segmentation using clinical and behavioral data
- Contextual dashboards for smarter clinical decisions
- Scalable infrastructure supporting enterprise-wide care systems

Tools & Technologies

- Big Data (Hadoop, Spark)
- Machine Learning Models
- Real-Time Data Pipelines
- Custom Dashboards and Visualization Tools

Business Impact

- **Early Intervention:** Reduced readmissions and improved health outcomes
- **Personalized Care:** Targeted treatment based on real-time insights
- **Efficiency Gains:** Clinical teams focused on the most critical cases
- **Cost Reduction:** Lowered long-term care costs through prevention



Reimagine Preventive Care for Better Health Outcomes.
Learn How Innominds Can Help!

Visit www.innominds.com or contact marketing@innominds.com

