

CLIENT SNAPSHOT

Covera Health Data Analytics: Bentley Ave Data Labs Role in Evolving Covera's Data Platform to Enhance Patient Care.

INTRODUCTION

Covera Health set out to streamline its data analytics processes to enhance the delivery of quality care programs. This case study delves into the partnership between Covera and Bentley Ave Data Labs, highlighting the challenges faced, the collaborative approach taken, and the outcomes achieved.

COMPANY BACKGROUND

Covera Health is leading the way in the emerging science of quality, deploying AI-powered quality insights to aid healthcare providers and payers in a shared quest to better define, measure, and deliver the highest standard of care to patients everywhere.

CLIENT OPPORTUNITY

After acquiring a multitude of healthcare datasets, Covera had the opportunity to streamline data processing into a single centralized repository. With technical consideration, Covera would be able to:

- Improve data processing performance through automation and elimination of manual tasks.
- Increase overall data quality by using a single data platform, leveraging Databricks' Data Intelligence Platform and supporting best practices.



HEADQUARTERS

New York, NY

INDUSTRY

Healthcare

BENTLEY AVE DATA LABS SERVICES

Data Analytics

Data Architecture

Data Engineering

TECHNOLOGY USED

Databricks



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Ben Pugh
VP of Strategic Analytics,
Covera Health



SOLUTIONS PROVIDED

Bentley Ave Data Labs provided tailored services that allowed Covera to harness the full potential of their data.

Fractional C-Suite

Bentley Ave helped navigate challenges, make informed decisions, and optimize their approach to data analytics and technology.

Data Engineering, Data Architecture

Bentley Ave executed technical tasks related to data infrastructure, automation, and streamlining data processes

RESULTS & OUTCOMES

Through close collaboration and expertise from Bentley Ave, Covera Health achieved significant milestones toward data streamlining. They successfully implemented production-grade Medallion architecture pipelines for major healthcare organizations, transitioning from manual to automated data processes.

- **Accelerated project timeline by 6 months** to meet critical business needs.
- **Reduced** ongoing maintenance **costs by over 90%**.
- **Enhanced data analytics** capabilities, including the latest features supported by Databricks.
- Developed **trust and reliability** in Bentley Ave Data Labs as an advisor — **co-building a technical solution** that evolved to meet emerging business needs.



“During a pivotal and time-sensitive phase of our project, Bentley Ave demonstrated the required reliability. Trust was essential as we navigated tight deadlines and business needs. Leveraging their team's technical prowess and pragmatic mindset, we condensed our project timeline from an estimated five to six months to just one month. Their guidance and execution facilitated the migration, modernization and implementation of next-generation healthcare data processing. We shifted from a labor-intensive manual process to a seamlessly automated system. This initiative not only enhanced collaboration and synergy among our organization's teams but also delivered tangible value to our customers by optimizing processes and bolstering efficiency.”

Ben Pugh

VP of Strategic Analytics, Covera Health