Commonwealth Bank: Data Driven Insights Drive 1.3 Million Customer Engagements

The opportunity

The Commonwealth Bank sought to improve its forecasting capabilities and gain deeper consumer insights to better predict market trends, customer behaviour, and financial outcomes. With a vast amount of data at its disposal, CBA aimed to transform this data into actionable insights that would drive strategic decision-making and enhance its competitive edge in the financial services sector.

"The Commonwealth Bank is now uniquely placed to provide its 10 million business and personal customers with insights into the Australian economy that will help them make better decisions on their financial future."

- Ralph Norris (CEO, Commonwealth Bank) The solution

Implementing Advanced Analytics and AI for Strategic Insights

To achieve its goals, Commonwealth Bank partnered with Beyond to implement a comprehensive strategy focused on advanced data analytics and AI-driven insights. The approach included:

- 1. Predictive Modelling: Beyond helped CB develop sophisticated predictive models that leveraged historical data to forecast future trends in customer behaviour, market dynamics, and financial performance. These models were designed to provide actionable insights that could inform strategic decisions across various business units.
- 2. Consumer Insights Development: Beyond worked with CB to enhance its understanding of customer needs and preferences by analysing large datasets. This involved segmenting customers based on behaviour, preferences, and financial activity, enabling CB to tailor its offerings more effectively.
- **3. Data Integration and Visualisation:** A key part of the solution was integrating data from various sources within CB into a unified platform. Beyond also developed advanced data visualisation tools to present these insights in a clear and actionable format, making it easier for decision-makers to interpret complex data.



The impact

1.3 Million

The improved understanding of consumer behaviour and preferences resulted in 1.3 million additional customer engagements, reflecting CBA's ability to more effectively connect with and serve its customers.

15%

By leveraging advanced analytics and AI, CBA saw a 15% improvement in the accuracy of its financial forecasts, enabling more informed decision-making and strategic planning.

PUTTING DATA TO WORK™

Lessons learned



Leveraging Data for Strategic Advantage: CB's success illustrates the importance of turning data into strategic insights that drive business growth and customer engagement.



The Power of Predictive Analytics: Advanced predictive models can significantly enhance the accuracy of forecasts and inform more effective business strategies.



Customer-Centric Approach: Understanding and responding to customer needs is crucial for maintaining a competitive edge, and data-driven insights are key to achieving this.

CB's journey with Beyond highlights the transformative power of data and analytics in the financial services industry, positioning the bank for continued success in a rapidly evolving market.