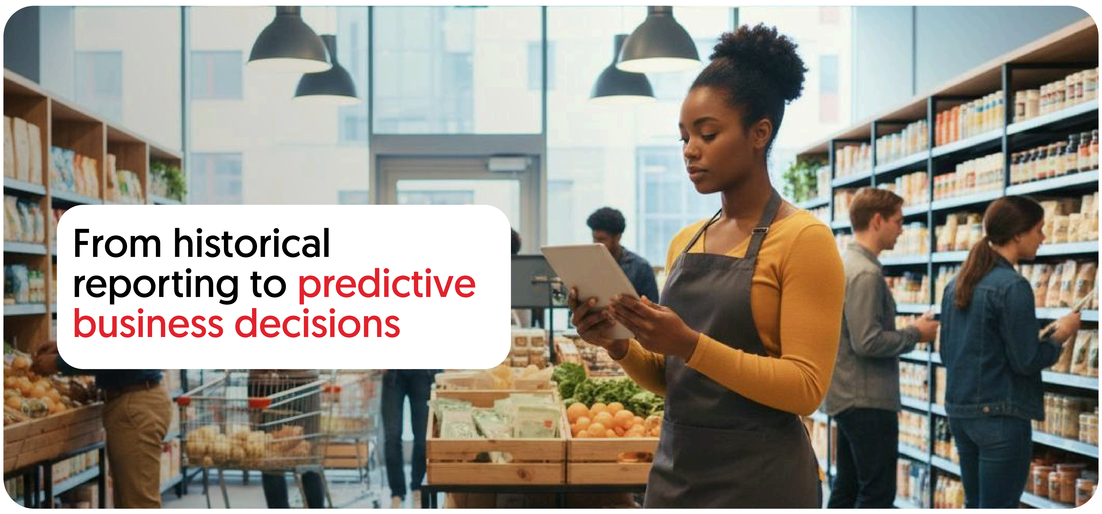


From historical reporting to predictive business decisions

A retail client of BCX's wanted to move beyond reporting on past performance and explore a more proactive approach to planning. Rather than introducing another standalone AI solution, the goal was to embed predictive intelligence into the analytics environment teams already used every day.



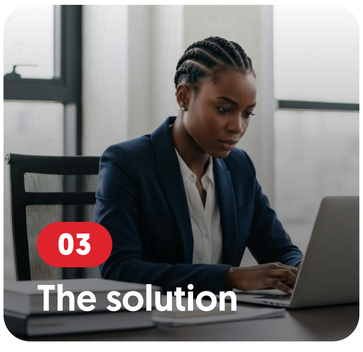
01 The business challenge

The organisation already had access to rich operational data and established reporting tools. The challenge was turning that information into forward-looking insight.

Decision-makers needed a way to anticipate changes in demand earlier and to improve planning without disrupting familiar workflows or introducing unnecessary complexity.

02 Closing the AI value gap

The project provided the company with an opportunity to embed predictive intelligence into its existing analytics environment. By integrating machine learning into the reporting experience, BCX helped transform historical data into actionable insight.



03 The solution

BCX developed a machine learning forecasting proof of concept within the organisation's existing analytics platform. Using historical operational data, the solution generates forward-looking demand forecasts that can be viewed alongside actual performance, giving users a clearer understanding of trends over time.

Model confidence and forecast accuracy are presented within the reporting environment, providing transparency into prediction quality while helping users understand how forecasts are generated.

Business outcomes

By embedding machine learning into the client's existing reporting environment, BCX demonstrated how AI could strengthen operational planning without changing the way teams work.

The result was a working proof of concept that demonstrated how AI could support better business decisions by building on existing data, reporting and planning processes.

Ready to turn data into smarter decisions?

If your organisation is rich in historical data but still planning reactively, BCX can help you identify where predictive AI will create the greatest value and embed it into the analytics platforms your teams already use.

Contact the BCX AI Team

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