

Datanomics predictive analytics

Data science and machine learning for retail and fast-moving consumer goods (FMCG)



Microsoft
Partner



Gold Data Analytics
Gold Midmarket Solution Provider
Silver Cloud Platform
Silver Datacenter
Silver Windows and Devices

Predictive analytics for the intelligent supply chain

For retail and FMCG businesses, forecasting accuracy is a key challenge in optimizing inventory spend and productivity across the entire supply chain.



CHALLENGES

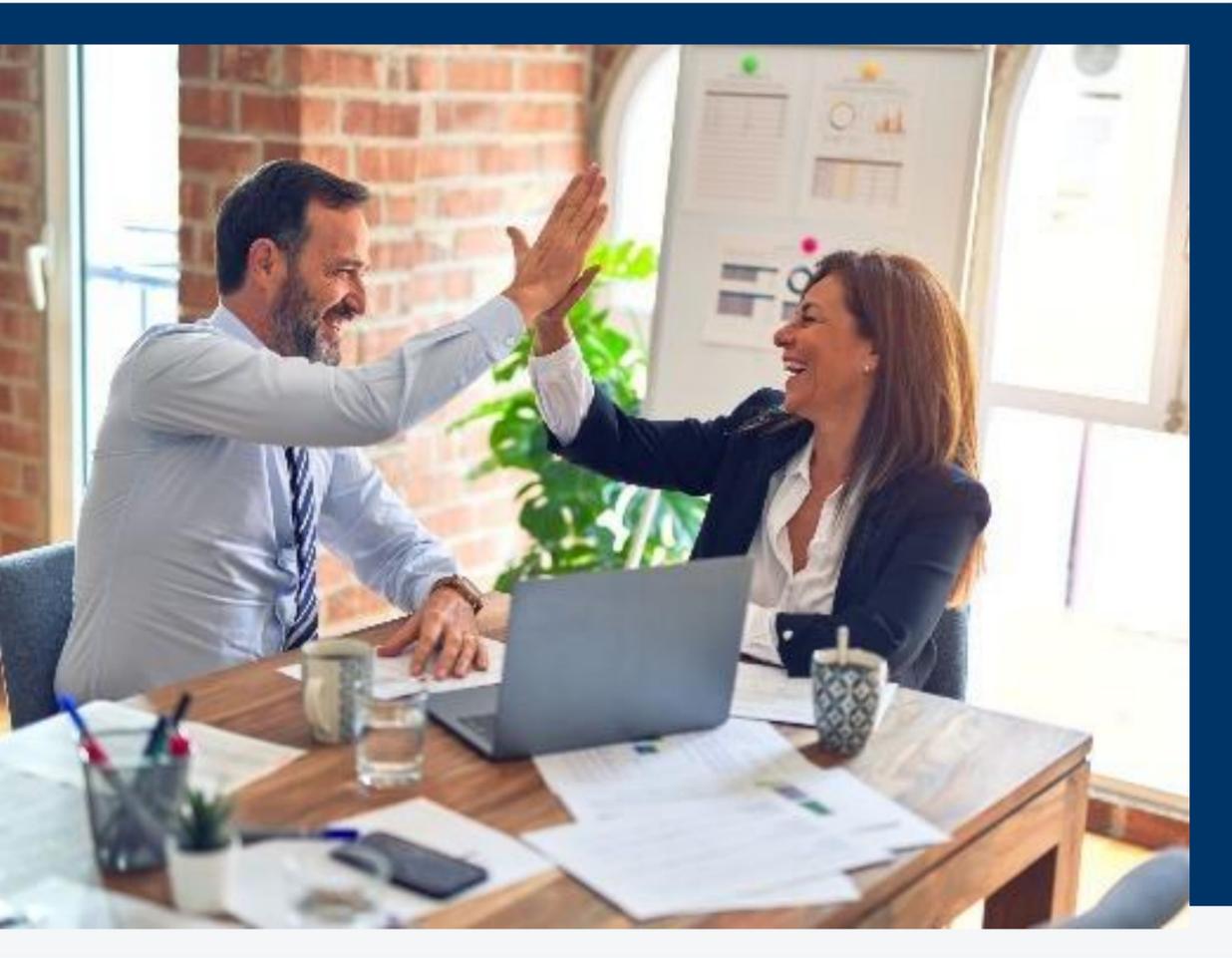
Accurate demand forecasting is crucial to achieving stock supply in quantities that prevent both stock-outs and overstock.

IDEAL SOLUTION

- Improves existing forecasts by using machine learning
- Meets variable customer demand and provides high customer satisfaction with on-shelf availability
- Saves on inventory costs and avoids markdowns

DESIRED OUTCOMES

- Increase forecasting accuracy by up to 95 percent
- Deploy quickly adapted algorithms to address volatile market conditions
- Improve personnel efficiency



Datanomics data and AI

Datanomics' demand-forecasting models automatically calculate demand forecast, including promos, and improve accuracy over traditional forecasting methods.

1

Move to data-driven purchasing

Accelerate inventory turnover and reduce overstock.

2

Integrate personalized marketing

Improve customer service and increase sales revenue.

3

Easily integrate ERP solutions

Work with suppliers in the integrated workflow to ensure supply chain stability.

Datanomics predictive analytics & Microsoft AI and machine learning services

Meet business goals faster and drive innovation cost-effectively. We work together to provide the best experience and value to our customers as they seek to run mission-critical analytics workloads in the cloud. Our solutions are accessible via custom APIs deployed in our customers' Microsoft Azure environments.

Easily run analytic workloads

Adopt advanced analytics technology without recurring to in-house resources and development cycles.

Speed scaling

Launch forecasts for new products, categories, channels, and customers in just one day.

Trust your cloud

Security is foundational for Azure, with investments of more than \$1 billion in research and development.



Customer success: Forecasting for global grocery chain

"We switched 90 percent of SKUs to automatic scheduling using Datanomics Predictive Service. The accuracy of the forecast allows us to reduce losses by 20 percent and increase sales by 6 percent."

—Grocery chain IT director

Increase forecast accuracy by up to 95 percent

Customer prevented lost sales, out-of-stocks, and missed opportunities, and increased sales by an expected 6 percent.

Optimize inventory and reduced stock-outs

Inventory turnover doubled, compared with industry averages.

Automate low-touch planning processes

Planning department labor costs were reduced by three times.

Get a Quick Start Plan for implementing Datanomics solutions

[Get a free trial](#)

Call for more information: +1 646 905 04 51

Ask a question via email: hello@datanomics.ai

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