ALGONOMY

Forecast Right:
Turbo-charged AI-infused Forecasting

Take the Guesswork Out With Rapid, Intelligent, and Granular Forecasting

For decades, retailers have tried to optimize supply chain and merchandising decisions through more effective demand forecasting. However, the forecasting tools they use are often too simplistic and static to capture the dynamic demand and too clunky to be accessible to most business users in their daily decision-making. This leads to companies attempting to layer on manual "consensus" processes in hopes of generating better results.

Algonomy's Forecast Right

Forecast Right brings in an AI-infused, robust, and easy-to-use forecasting framework that brings accuracy and agility in your supply chain and merchandise planning. Its data enrichment capabilities can deal with noisy and sparse data challenges that most retailers face. Its proprietary ML-based, retail-native multivariate and algorithmic techniques then accurately and adaptively forecast demand at a granular level.

Capture: Enrich and treat data challenges like sparse and noisy data

Tailor: Customize Forecasts to suit category, store, and channel nuances

Adapt: Identify and plan for situations arising on shelf in a few clicks

90%
of SKUs gain significant accuracy over traditional forecasting

100X faster
and scalable - 5-clicks is all it takes to generate 1000s of granular forecasts

Proprietary AI
Tailor made feature engineering and model selection for demand forecasting in retail

Designed
with the business user in mind

Elevate Your Planning With Robust, Intelligent, Always-accessible Forecasting

Enrich Your Data

- Integrate sales-related data, competitor and external market data, weather data, and macro-economic variables to form a golden record

- Ingest the data manually or with backend integrations to enable advanced analytics

Custom Build Models and Generate Forecasts

- Identify significant influential factors and the magnitude of their effects with the help of proprietary AI

- Proprietary hierarchical forecasting framework enables businesses to capture in-store cannibalization and substitution effects

- Build and pick the best model out of hundreds of candidate models

- Auto-correct for aberrations and outliers

View Results and Compare Scenarios

- View single forecasts, aggregate at product, hierarchy level, and revisit saved forecast

- Evaluate the sensitivities and the resultant forecast by changing the expected behaviors of one or a combination of influential variables – in other words, create multiple scenarios
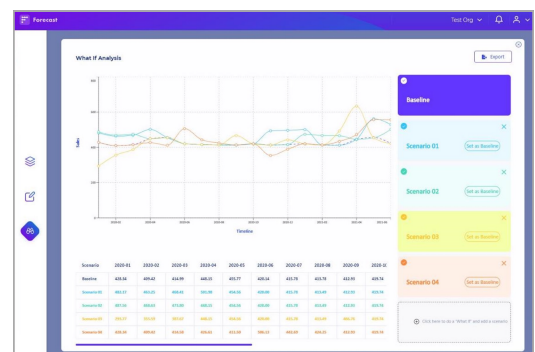
Contact Us

To learn more about Algonomy's Forecast Right or to see a demo, write to us at **hello@algonomy.com**.

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