

## Order Right: 1-click Intelligent Replenishment for Grocery Retail

Achieve lean inventory, reduced out-of-stocks and food waste by optimizing your replenishment planning in ways you never thought possible.



Store replenishment has a significant impact on profitability in grocery retail. The effectiveness and accuracy of store ordering manifests itself through key performance indicators such as shelf availability, storage cost, waste due to spoilage across stores and other parts of the supply chain. With increased supply chain complexities caused by rapidly changing consumer behavior and preferences, grocers need accurate, tailored, and adaptive replenishment planning.

### Algonomy's Order Right

With Order Right, grocers can shift their focus from tedious, manual number-crunching to smart order planning wherein algorithms do all the heavy lifting.

Order Right leverages proprietary optimization algorithms that constantly monitor stock balance, sales and demand predictions while accounting for constraints such as shelf-life, lead-time, expiration date, minimum order quantity, minimum display stock, and standard ordering frequency constraints. Powered by Forecast Right which uses proprietary ML-based multivariate and algorithmic techniques to accurately and adaptively forecast demand, Order Right generates accurate SKU-level order plans for even the most challenging categories - from fresh and seasonal to new and promoted products with ease.



Built on Forecast Right -the most accurate, smart, and retail-native forecasting solution



Unique replenishment algorithms built specifically for retail



Designed with the business user in mind



Agile and scalable across SKU-category -store-channel

### Value Unlocked

**10%**

reduction in inventory costs

**75%**

reduction in out-of-stocks

**10-30%**

reduction in waste

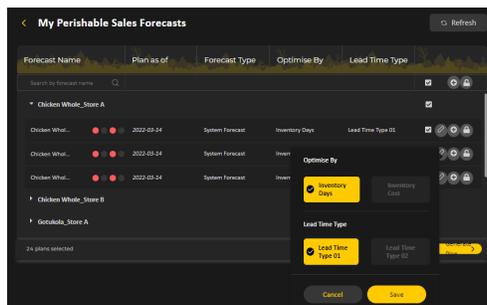
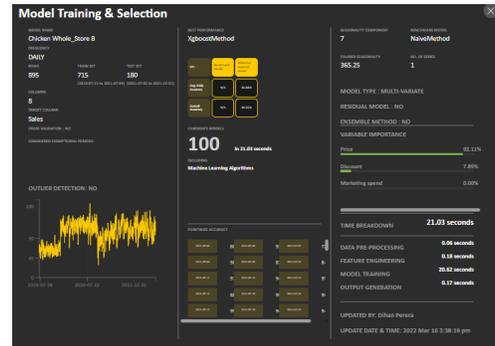
**99%**

shelf-availability

# Unleash 1-click AI to Take Replenishment to the Next Level

## Forecast Confidently With Proprietary AI:

- Generate multivariate forecasting with auto-suggested predictors that account for store, category and channel nuances
- Create Best-fit ML-based demand models with an ensemble of algorithms
- Embed potential wastage and other key metrics as model selection criteria

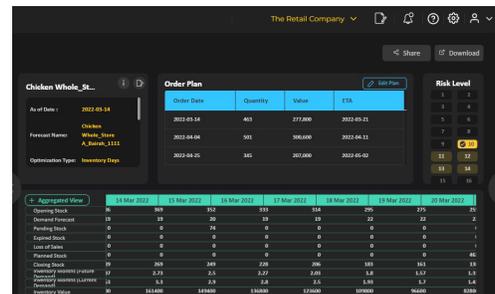


## Optimize Replenishment Plans With Curated Algorithms

- Algorithmically optimize replenishment plans with shelf-life, lead-time, expiration date, minimum order quantity, minimum display stock, and standard ordering frequency constraints
- Configure day-zero predictive alerts on exceptions such as expiration, out-of-stock, overstock, and registration expiry

## Generate and Visualize Robust Replenishment Plans

- Create a single view of what, when, how to order along with key SKU-level parameters, risk levels, and stock projections
- Choose risk level and generate plans that best suit your business



# ALGONOMY

Algomomy (previously Manthan-RichRelevance) empowers leading brands to become digital-first with the industry's only real-time Algorithmic Decisioning platform that unifies data, decisioning, and orchestration. With industry-leading retail AI expertise connecting demand to supply with a real-time customer data platform as the foundation, Algomomy enables 1:1 omnichannel personalization, customer journey orchestration & analytics, merchandising analytics, and supplier collaboration. Reach us at [hello@algonomy.com](mailto:hello@algonomy.com) to know more.