



Replenishment Optimization

for Retailers

Stay Nimble and Fulfill Omnichannel Demand

"It's all red." "The forecasts can't be trusted, especially projecting online shopping and in-store fulfillment." "We're adding additional safety stock for everything, but that's not a sustainable practice." "Vendors can't deliver." "There's little certainty."

Through sheer will and extensive human effort, retailers continue to replenish their DC's and stores, despite their traditional tools being vastly inadequate for today's business environment. The baseline requirement for replenishment and inventory improvements is an accurate view of demand, coupled with intelligent, actionable processes that spur quick action and enable automation.

But it can't stop there.

How it's done - the key points

Forecast Omnichannel Demand: Predict store demand, online fulfillment demand, and returns by accounting for every demand driver, including weather, price elasticity, trends, seasonality, and local events for every SKU.

Use Uncertainty: Automatically adjust safety stock with the uncertainty of the demand model, as well as the model type and service level.

Rebalance: When it's to the retailer's benefit, rebalance inventory against demand, cost, labor, and markdown liabilities between distribution centers.

Highlight Exceptions: Highlight and prioritize replenishment outliers in the workflow to ease evaluations, improve communication, and enhance productivity.

Set Policies: Spur immediate action through pre-defined policies when exceptions occur.

Features

- **Omnichannel Awareness** — Senses where omnichannel shoppers will get their products from when determining demand and future prices
- **Multi-faceted Optimization** — Balances several factors, including but not limited to: customer service levels, local demand, omni demand, future markdown liabilities, store capacities and returns
- **Exponential Gains** — A Unified Demand Signal brings a single, demand-based forecast that connects allocation, replenishment, assortment, and fulfillment decisions to improve inventory efficiency
- **No Rip and Replace** — Use antuit.ai's user interface or use API's to integrate into existing ERP systems

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Improve replenishment capabilities by using technology to incorporate returns and utilizing fulfillment forecasting to enhance e-commerce execution capabilities.”

Mike Griswold

VP, Analyst - 2021 Gartner®

Market Guide for Retail Forecasting and Replenishment Solutions

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Why antuit.ai

We operate with one goal –

Deliver measurable business & financial improvements by enriching decisions and workflows at scale.

That commitment makes antuit.ai different by design.

Our approach amplifies your strategy with SaaS solutions that enable fluid processes, leverage AI, incorporate rapid API's, and support user adoption.

We strive to bring you significant value in a very short period that escalates over time.

To learn more, please contact us at info@antuit.ai

Retail Solutions from antuit.ai

- Forecasting, Allocation & Replenishment
- Lifecycle Pricing
- AI Demand Modeling Studio
- Assortment & Size Optimization

Serving Fortune 1000 companies globally, antuit.ai – a Zebra Technologies company – is rethinking the way consumer products and retail companies use AI to solve real business problems. Antuit ai offers AI SaaS solutions that optimize inventory decisions with Demand Intelligence, empowering world-class companies to digitally transform their businesses to achieve substantial business results.



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