

# UNIFIED RETAIL PLANNING SOLUTIONS

RELEX is helping retail businesses to improve their competitiveness through localized assortments, profitable use of retail space, accurate forecasting and replenishment, and optimized workforce planning. Our agile technology adapts to your changing operations and processes. Bring us your toughest challenge and we'll help you solve it.



# BEHAVIORAL CLUSTERING & ASSORTMENT PLANNING

Determine the most efficient category-level store clustering based on customer-shopping patterns, build tailored cluster and store-level assortments, and allocate the right product mixes to stores accounting for available store space.



#### **MACRO-SPACE PLANNING**

Create, analyze and test the impact of space changes, including what-if scenarios. Forecast predicted performance and ensure the right space allocation in each store to maximize sales.



# MICRO-SPACE PLANNING & PLANOGRAMS

Automatically generate optimized, storespecific planograms for any fixture that accurately reflect trends and seasonality in demand using powerful 2D and 3D visualization.



#### **DEMAND FORECASTING**

Outstanding computational power, intelligent algorithms and machine learning automate the calculation of accurate demand forecasts, accounting for lost sales, seasonality, promotions, trends and even weather.



#### **INVENTORY PLANNING**

Forecast future orders, incoming and outgoing shipments, and inventory levels at an item-location level up to months ahead with exceptional transparency, so future bottle necks can be addressed before they occur.



# ALLOCATION & IN-SEASON MANAGEMENT

Optimize your inventory throughout the season from accurate initial allocation, through efficient, automated in-season replenishment, to optimized final allocation leveraging prepacks, size profiles and storelevel stock strategies and constraints.



#### **AUTOMATIC REPLENISHMENT**

Calculate projected orders and deliveries at a store/day/item-level up to months ahead based on accurate day-level forecasts and safety stock projections for each store and itemresulting in optimized stock levels based on the priority or role of each SKU.



#### **PROMOTIONS & MARKDOWNS**

Produce accurate promotion forecasts for each store or sales channel and automatically manage stock before, during and after using analytics to keep a close eye on performance.



# SUPPLY CHAIN ANALYTICS & INSIGHTS

Dive into data to gain visibility and detect root causes, use dashboards to review KPIs at-a-glance, set up exception alerts and deploy predictive analytics to identify challenges and the best courses of action, well in advance.



#### **WORKFORCE OPTIMIZATION**

Using forecasts of both customer volumes and incoming goods, create the most efficient staff shifts by allocating customer-driven, fixed and floating tasks to optimal time slots, while accounting for staff availability, competencies and contractual terms.

# WHY RELEX? BECAUSE WE'RE DIFFERENT.

Delivering measurable value and keeping our promises to our customers are our most important values. Through our retail expertise and technology, we build strong, enduring, award-winning partnerships with our customers. We'll even introduce you to any RELEX customer you choose, for an open and independent review of our solutions.

- Full-scope SaaS solutions for unifying retail planning from merchandising to supply chain to store operations.
- Planning transparency and what-if scenarios show how every value is calculated and try out all the options.
- Fully customer adaptable with user interface and business logic easily modified by end users.
- Guaranteed low-risk licensing and implementation options allow you to get started fast and generate quick ROI.



# **RISK-FREE RESULTS**

Replace educated guesses with smart decisions based on data analysis, user-defined business rules, and intelligent algorithms. Typically, these decisions translate to:

300/0 Reduction in inventory

4.0% Reduction in waste 85<sup>0</sup>/<sub>0</sub>
Reduction in out-of-stocks

500/0 Less time placing orders 99+0/0 On-shelf availability achieved

WHEN YOU ARE READY TO TRANSFORM AND UNIFY YOUR RETAIL PLANNING, CONTACT US.

relexsolutions.com

