Quant’s AI forecasts future demand based on historical data and other factors such as promotions. High-quality sales forecasts help improve space planning, automated ordering and supply chain.

**Main benefits**

1. **Up to 95% forecast accuracy**
2. **30% overstock reduction**
3. **More than 30% availability improvement**

Better sales forecasts within few weeks of implementation.
Thanks to Quant, you get a detailed daily forecast of demand at individual stores. Artificial intelligence takes into account historical data in which it looks for trends, seasonality, the impact of promotions and other events. In addition, the possibility of manual corrections allows you to take into account influences that are not data driven.

Daily demand forecast

We understand that each retailer is unique and has its own specifics that need to be taken into account so that forecasts work well and are accurate enough. Support from our specialists while setting up, checking and improving automatic forecasts is a matter of course with Quant, at no extra charge.

Support during set up phase is key

Compared to competitive solutions, Quant offers great value for money. Our goal is to make high-quality forecasts available even to small retailers, while at the same time achieving quality sufficient for large retail networks.

Exceptional value for money

Quant takes a large number of factors into account when forecasting demand for a particular day, product and store. Here are some examples:

- What is the total monthly demand forecast?
- What part of the month are we in? Is it before or after payroll?
- What day of the week is it? Monday sales tend to be different than Sunday sales.
- Will the product be on sale?
- Is it a significant day such as a national holiday?
- Has the product been on sale for a long time or is it new?
- If it is a new product, does it have a defined predecessor?

Many factors taken into account

The forecasts can also be used in Quant to automatically generate optimised store specific planograms to make the demand easier to manage logistically.

Planogram optimization

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Exceptional value for money

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Planogram optimization

Get better sales forecasts within few weeks of implementation

We make predictions based on the past and what we know about the future.

www.quantretail.com
### Why Quant?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5–15%</td>
<td>Increase in Sales</td>
</tr>
<tr>
<td>20–30%</td>
<td>Reducing Overstock</td>
</tr>
<tr>
<td>40–60%</td>
<td>Operations Time Saving</td>
</tr>
</tbody>
</table>

#### Increase Sales
The majority of companies using Quant have seen a 5–15% increase in sales in key categories. Optimized planograms and store floor plans improve visibility of important products, customer experience and logistics efficiency.

#### Reduce Overstocks
Reducing overstocks in stores by 20–30% is one of the most common results about a year after deploying Quant. The improvement is mainly achieved by optimizing the sales space and linking planogram data to ERP and logistics systems.

#### Improve Processes
Thanks to easier planning, built-in task management and a complete solution for the communication between headquarters and stores, our customers are able to improve a number of key processes. An example is reducing the time needed to display products when opening a new store to less than half.

#### Store Specific Planograms
Thanks to the smart automatic generating of planograms optimized according to sales based on user-defined templates it is possible to maintain the planograms in up-to-date state also in large sales networks with diverse stores without increasing demands on human resources.

#### Integrated Solution
Quant is an integrated solution for Space Planning, Category Management, planograms, ranging, Shelf Labels and POS printing, communication with stores and In-store Marketing.

#### Exceptional Support
Our consultants are available to help you when you need it. We train your users and help with data integration so Quant can be live in less than 12 weeks.

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Quant is used for unified space & demand planning of several thousand stores worldwide.

www.quantretail.com