The New Shopping Experience Migrate to the Cloud Category Management Modernisation with Blue Yonder SaaS BlueYonder



Contents







The Complex Customer

Shopper demands continue to evolve. COVID has led to some new behaviours and accelerated others. New trends are appearing more quickly than ever. Staying ahead of the consumer is becoming increasingly complex. Retailers are looking to be responsive, efficient and data-driven to meet this challenge.

Category Management is a critical part of the end to end supply chain. Defining the right customer offer is imperative.

New technologies are enabling these processes to be nimbler, granular and forward-looking. Blue Yonder has helped many leading global retailers employ proven methodologies that optimise category assortment and space decisions to help the customer shop.

This quick guide sets out to explain how category management is a critical discipline connecting suppliers, retailers and customers to provide the perfect consumer offer for the new shopping experience.







Connected Category Management

In these changing times, it is more important than ever that Category Management processes are connected. Analytical insights can drive optimised and localised decisions which benefit customers, retailers and manufacturers. Time-consuming, manual processes are unable to respond to the complexity of the marketplace.

Blue Yonder's Category Management capabilities enable grocery retailers to use proactive, analytics-driven insights that collaboratively grow category sales and margins for both suppliers and retailers across a connected supply chain.

Our SaaS enabled solutions provide common data models to support fasterto-value implementations and efficient localised range and space processes.

New insight tools enable analytics across the whole supply chain to understand the consumer, product and store.



Integration to forecasting, replenishment and warehouse layout





Set your Strategy

Whether it's new technological or consumer trends or shifting consumer behaviour, it is critical that retailers stay ahead of changing tastes, environments and trends. Strategic planning tools help you set the right strategy and keep that strategy on track by providing early insight into constantly shifting consumer preferences. By creating near-term and long-term strategic plans through one process, your planners can evaluate these changing trends and continually understand the impact on margin and inventory to take the right action, whether that be the assortment, pricing or supply.

By linking these strategic insights into Category Management, retailers can ensure that their assortment aligns with their growth plans, understanding the needs for each different type of product and responding quickly to new insights.

With integrated business planning you could benefit from:

up to

5% improved margin

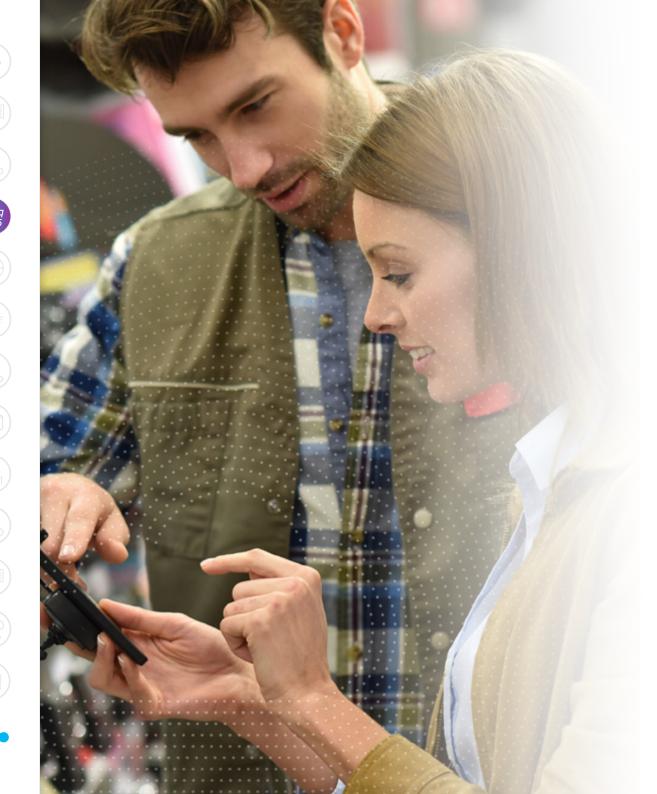
up to

40%

reduced inventory







Understand your Customer

Retailers can unlock opportunities by monitoring trends and predictive insights to gain an in-depth understanding of customer decisions. Customer preferences differ from store to store so intelligent clustering is needed to understand these behaviours and drive optimal ranging decisions that target shopper demand. It is no longer sufficient to simply group stores based on the format or region. By understanding the type of shopper and their buying needs, clusters can be created to take account of these different requirements whether driven by price, product type or demographics.

Blue Yonder Category Management uses machinelearning algorithms to understand this shopper behaviour and evaluate the optimum clusters for each category to ensure effective and accurate planning.

Blue Yonder's efficient and intelligent ranging and optimised planogram solutions enable you to manage local ranges uniquely for every store, reducing markdown, minimising out-of-stocks, driving sales and increasing customer satisfaction.





Help the Customer Navigate the Store

Customers are faced with many decisions as they shop and the retailer needs to consider the flow of the store, how traffic moves around the aisles, which products should be near to each other or adjacent.

For the best shopping experience, the store must be laid out to ensure easy navigation, the ideal adjacent products and the right floor space for each category to meet the needs of the local shopper. With Blue Yonder, retailers can review historic and predicted demand for each category and evaluate the optimum space for each section. Heat maps can be created to evaluate category performance and retailers can automate the update of floor plans taking account of the different characteristics of each store.

Blue Yonder Category Management ensures an efficient floor planning process to plan and optimise macro space in every store. With, powerful and intuitive analytics to enable new insights, configurable workspaces and automated publishing for efficiency, retailers can ensure a seamless, effective floor planning process.

Blue Yonder's leading-edge floor planning capabilities are designed with the shopper in mind. With three-dimensional walk-throughs of new, redesigned and reset stores, you can ensure that category adjacency rules support corporate initiatives.

Our modular and integrated solution enables you to adopt additional range and space capability in a phased approach aligned to your business priorities.









Ensure the Right Products are Available for the Customer

Changing behaviour and trends, often differing by each store, means that planning the right assortment is becoming more complex. Retailers can no longer use the past as an indicator of the future. The growth of online is changing the needs of each store.

Customer-centric and space-aware assortment planning is a must. By understanding the customer decision tree and shopper needs states, retailers can identify how customers shop the category and ensure the right mix of products. By ingesting customer loyalty data, assortment decisions can be based not only on each items profitability but its importance to loyal shoppers, uniqueness and substitutability. By understanding shelf space, retailers can ensure

that the assortment fits on the shelf, removing inefficiencies in the assortment to space process. By understanding the different channel needs of a store, assortments can meet the demands of the omnichannel world. Data science and shopper data will play an increasingly prominent role in ensuring that the ideal assortment is available in each store.

Blue Yonder Category Management leverages shopper data to produce customer-centric assortments, understanding consumer, store and product behaviour such as substitution and transferable demand. Its scalable connected processes ensure store-level assortment to meet the regional and local product and customer needs.

Learn more

Help the Customer Find the Product

There is both an art and a science to effectively planning the store. Creating the right planogram ensures items are displayed most effectively and consistently and enable store associates to work efficiently.

Blue Yonder's automated Planogram Generator has intuitive and powerful space management capabilities to optimise the shelf offer in each store. Planograms seamlessly integrate to floor plans and assortment connecting strategic intent to execution at the shelf. Robust lifecycle management process ensures that as planograms change status, floor plans are updated with the right planogram version.

In today's world, retailers are looking to understand the different needs of each store and Blue Yonder's Planogram Generator provides a scalable, automated process to deliver this. Using open and transparent rules and optimisation, it automates planogram creation with scoring of output to ensure an efficient process whilst delivering at a granular level.

By using award-winning Blue
Yonder machine learning capabilities,
retailers can ensure inventory
levels match demand. Probabilistic
forecasts can be used in the
store-specific planogram process
to optimise shelf inventories to
safety stock targets and enable
more efficient store operations.
With unrestricted merchandising
capabilities to support any in-store
environment, Blue Yonder Category
Management enables efficient and
optimised multi-planogram projects
supported by powerful analytics.

Range plans, planograms and floor plans are natively integrated through one common database to drive efficiency. We know how to achieve this integration in the most cost effective and efficient way.







Ensure the Right Level of Inventory in the Store

Getting the right balance between driving sales and minimising costs is becoming increasingly more important. Too much inventory leads to markdown and locked capital. Too little results in lost sales, excess inventory, and unhappy customers.

By using Blue Yonder machine-learning demand forecasting, accurate probabilistic demand forecasts can be created for every item, store and day. Ingesting internal and external data such as sales, weather and events, the patented models understand the true drivers of demand to create an accurate forecast that can quickly respond to market changes.

The probabilistic demand forecast enables a new way to manage inventory. Intelligently understand the right level of inventory throughout the network, ensuring optimal orders from supplier to DC to store. This enables a highly efficient, optimised method of inventory management to meet your business objectives.

Learn more



Make it Easy for Store Associates

Through store solutions, your planogram can be clearly communicated to your store teams to ensure compliance and ease of implementation.

Planograms can be shared to store associate's devices with integration to tasking to ensure planogram resets are scheduled as part of the overall store daily tasks. Store associates can enter feedback on planogram compliance to ensure a closed-loop process. Reports on planogram compliance ensure continuous improvement of execution of planograms at the store.

According to recent research by dunnhumby and Forrester Consulting:

85%

of grocery retailers globally lack the resources, technology, people and processes to use insights to monetise their data and drive customer experience

96%

experience challenges trying to use data to develop customer strategies to drive growth

61%

of those who are successful, see an improvement in the customer experience



Make it Easy for Store Associates

The Blue Yonder solution ingests customer data from loyalty card analytics. We can ingest customer loyalty data to enhance the analytics and ensure that assortment decisions understand the customer.

As an example of a customer pursuing Customer Centricity, a North American retailer implemented our Assortment Optimisation capability and Planogram Generator tool to automate the generation of planograms.

The retailer is learning much more about their customers and their shopping behaviours. Category Managers can quickly and easily identify underserved need states and over assorted needs. By using customer decision trees that are mined from their shopper data to organise or block merchandise on the shelf, they are also able to better align inventory to demand to reduce out of stocks and reduce inventory. They are also able to enhance their strategies to grow their private label brands.

Blue Yonder's Category Management solution can be integrated in a phased approach to unlock value at the pace suited to your company. Solutions can be deployed in a standalone manner to unlock value fast.





Combining Customer Centricity and Space Aware Assortment Planning

Loyalty data customer centricity

Blue Yonder space and constraint aware execution







Blue Yonder SaaS Category Management

Blue Yonder has unparalleled capability to deliver category management via the Blue Yonder SaaS Luminate Platform providing connected processes and insights and helping our customers address category management challenges with solutions enabled on a modern SaaS platform.

Blue Yonder Category Management Platform will deliver the right localised assortment and space processes to meet the needs of today's shopper. You can also gain lower total cost of ownership with continual innovation and faster-to-value implementations.

Advantages of SaaS

- Improved security
- Reduced total cost of ownership
- Always access the latest features
- Extend your Category Management capabilities
- Integration into AI Demand to improve inventory targets

End-to-end SaaS Category Management by Blue Yonder

Insight

Increase your efficiency and drive increase sales through our new insights and analytics tools

Space Planning

Create intelligent Cluster and storelevel planograms

Floor Planning

Create seamless integration between macro and micro space through advanced Floor Plan creations

Assortment Planning

Create intelligent, automated space-aware assortment aligned with customer needs integrated into insights and loyalty data

Platform & Data Services

Connected, end-to-end planning with fast-to-value implementation

A long-time category management customer of Blue Yonder, Campbell Soup made the decision to migrate their solution to SaaS, leveraging Blue Yonder's solution built on Microsoft Azure.

View webinar



Blue Yonder **Delivers** Real Results

Improve your return on inventory and space with optimised assortment, space and floor planning.

Blue Yonder has helped our customers to:

Increase customer satisfaction with assortments & planograms that align to shopper preferences and prioritisation of best sellers

- Optimise layouts across store to increase space productivity
- Reduced out-of-stocks maximising revenue of the category
- Uncover hidden demand patterns to supporting placing the right products in the right stores
- Use 3D visualisations to increase employee productivity and ease of duplication
- Integrate with forecasting and replenishment systems to enable a shelf connected supply chain

Learn more









Proud to Serve

Blue Yonder provides market leading category management solutions that are delivering value at leading retailers.



Robert Dyas





























The New Shopping Experience

Migrate to the Cloud

Category Management Modernisation with Blue Yonder SaaS

Learn more



Copyright © 2022, Blue Yonder Group, Inc. All rights reserved. Blue Yonder is a Registered Trademark of Blue Yonder Group, Inc. All other company and product names may be Trademarks, Registered Trademarks or Service Marks of the companies with which they are associated. Blue Yonder reserves the right at any time and without notice to change these materials or any of the functions, features or specifications of any of the software described herein. Blue Yonder shall have no warranty obligation with respect to these materials or the software described herein, except as approved in Blue Yonder's Software License Agreement with an authorized licensee.