BlueYonder

Creating
Profitable
Online
Fulfilment
for grocery



To deliver an efficient, sustainable omni-fulfilment operation requires retailers to ensure optimisation across 5 key steps.

Right inventory,in the right location

Buy in store, buy online for home delivery, click-and-collect, lockers... customers want choice over grocery fulfilment. And this requires assortments and inventory to be carefully managed to ensure that there is requisite stock to meet each request.

Stores need to be laid out optimally for both customers and pickers, inventory needs to be intelligently distributed across stores, fulfilment hubs and dark stores. The need for intelligent omni-demand forecasting capabilities is critical.



Intelligent item and order forecasting



Omni-merchandise, assortment and price planning



Understand demand location



Real-time availability information



Flexible delivery options



Higher availability

2 • Enhancing the shopper experience

Your website is a key part of delivering the optimum customer experience, building relationships through transparent and intuitive communication. What items are available where, based on real-time tracking?

Can they have complete control over delivery timings? What delivery options do I have? Can I get my order in the most sustainable manner? Personalisation is the order of the day, and that relationship tone is set via first point of contact: a retailer's website.

3 Flexible fulfilment

The distribution network of the future is a mix of warehouses, micro-fulfilment sites, dark stores and a reimagined store footprint. Inventory maybe held with third parties, sold through marketplaces or drop-shipped.

To manage this, there must be visibility over inventory, labour and transport capacity limits. Fast delivery is indeed a trend, but not for everyone. Retailers must be flexible to speed, cost and convenience concerns across a flexible agile fulfilment network.



Right level of inventory



Connected network



Smart, efficient operations



Intelligent order orchestration

With a flexible fulfilment network, order optimisation is key to ensure efficiencies, across costs, labour and inventory.

Transportation costs are not the only

important factor; understanding stock levels, labour shortages, delivery capacities and more can help optimise real-time orders. Decisions need to be dynamic, and quick. And they can only be done so with a connected suite of technologies that can see the entire picture in the blink of an eye.

Efficient execution All efforts and investments into demand

or intelligent order management will be wasted unless the last mile is effective.

Effective picking is an imperative, optimisation of fleets and drivers, guided

forecasting, flexible distribution networks

optimisation of fleets and drivers, guided by efficient routing is critical, and visibility of order status is paramount to provide clear communication with the customer.



order, with last mile integration

Pick and despatch



management & scheduling

Order visibility

Efficient labour



and tracking

We're entering a 'commerce everywhere' era, calling for seamless omni-channel structures and end-to-end accountability.

Blue Yonder's intelligent, real-time

technologies connect the entire supply chain and inform instant, agile decisions

from the first step to the last mile.

