



Defining The Perfect Order

While delivering the **100%** perfect order may be the Holy Grail for many distributors and manufacturers, it isn't necessarily the right mission for every organization.



The Perfect Order Index

According to the industry groups that developed this definition, the perfect order index is calculated by multiplying each component to one another.

It's important to note a perfect order index is a compilation score that measures the result of each of the four major components of a perfect order, including: accurate shipment, on-time delivery, damage-free shipment and correct documentation.



Accurate



On-time

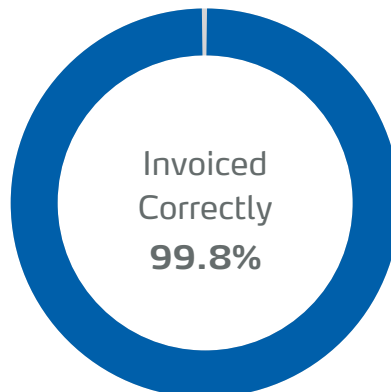
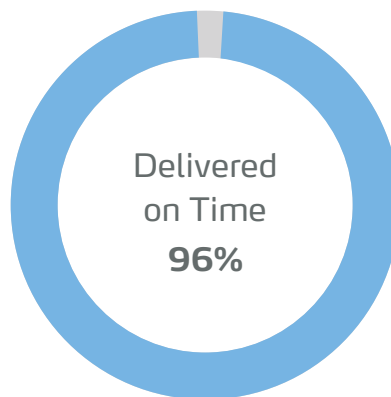
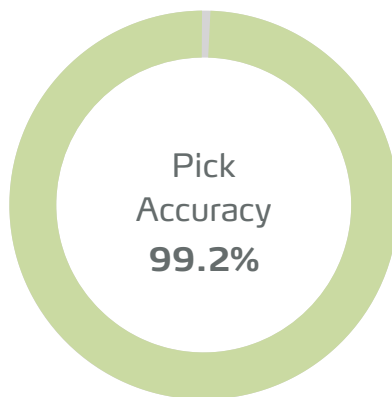


Damage Free



Documentation

For example:

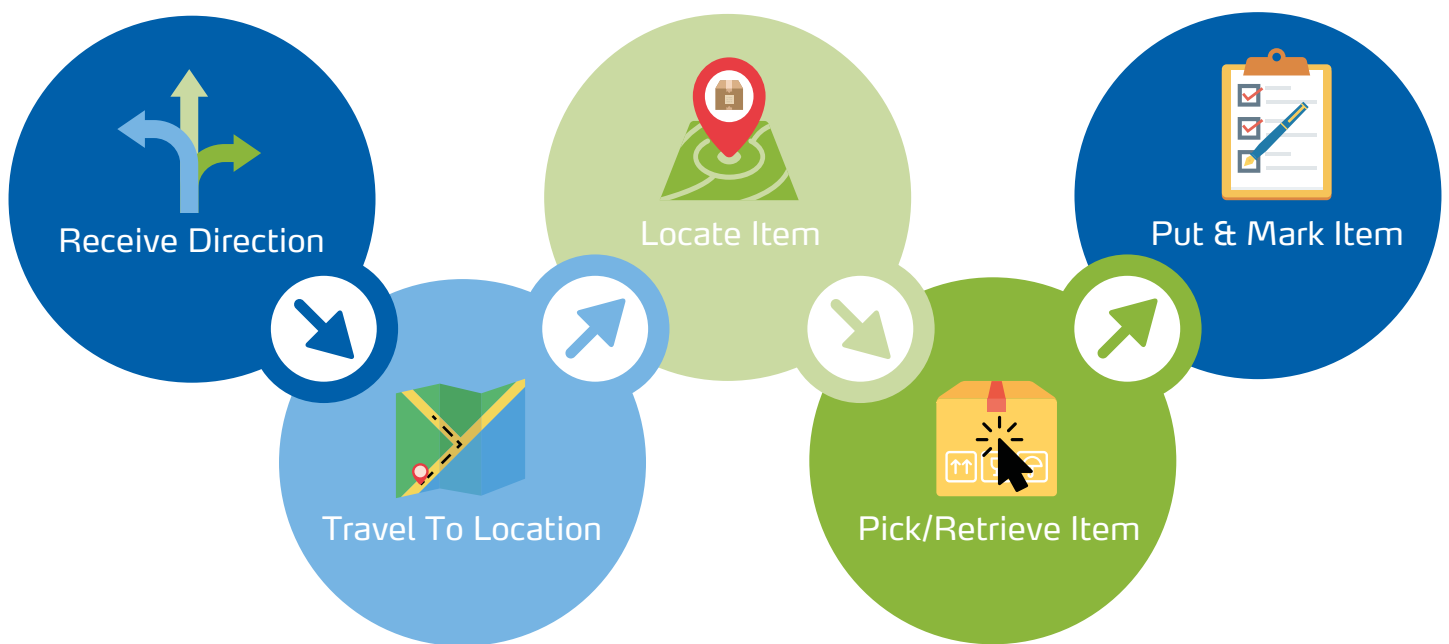


Therefore, the Perfect Order Measure is $99.2\% \times 96\% \times 99\% \times 99.8\% = 94.09\%$

It Starts With Accurate Order Picking

As companies strive to reach their individual perfect order goals, many are turning to automated technologies to help **streamline and automate** their warehouse and DC operations, specifically the order picking portion of the order fulfillment process.

The picking portion brings five different areas of potential problems to the mix—with the opportunity for human error at every step.



Automated storage and retrieval systems (ASRS), such as

**Horizontal
carousels**



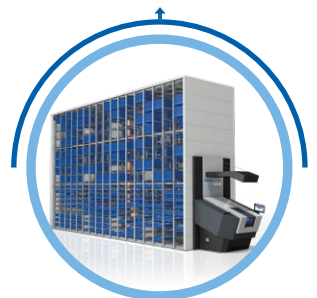
**Vertical
carousels**



**Vertical lift
modules (VLMs)**



**Vertical Buffer
Module (VBM)**



optimize manual picking processes and help boost profits.

**Automation boosts order picking accuracy
helping companies get closer to the perfect order.**

Manual Order Fulfillment

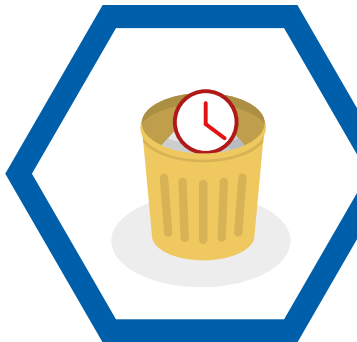


99.9%
Increased Pick Accuracy

Automated Order Fulfillment



Save up to
85% Floor Space



Increase productivity
up to 2/3



Increased Ergonomics

