# I AM NCR POWER PICKING

#### Retail and distribution industries





## Demand for online shopping is growing—but it's only as successful as your ability to accurately and profitably fulfill the order.

More and more retailers of all types are offering online shopping options for their customers. Companies are investing in their omnicommerce technology platforms like never before—designing digital shopping experiences that engage customers, increase average order size and interface with their retail ecosystem to optimize the business flows. But, once the orders are captured online, many retailers rely on paper and pencil to fulfill these orders. With NCR Power Picking, these manual processes are a thing of the past.

### Mobile tools help with efficient and accurate order fulfillment

NCR Power Picking is a store-based order fulfillment solution that enables omnicommerce and expands the NCR eCommerce Click and Collect functionality. The solution operates via a mobile tablet and allows store personnel to pick multiple customer orders by walking the store aisles. The application directs the user to the exact location of each item within the order, using wave technology to ensure the most efficient route possible. Items and quantities are confirmed using barcode scanning, and then items are placed into the corresponding tote or bag. Eight different orders can be selected at once, which cuts down on travel time when volumes are high. When the entire order has been selected, NCR Power Picking generates a "license plate" for each storage container associated with an order, so that the items are easy to find when the order is ready for pick-up or delivery.



#### Why NCR?

NCR

NCR Corporation (NYSE: NCR) is the global leader in consumer transaction technologies, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables more than 550 million transactions daily across retail, financial, travel, hospitality, telecom and technology, and small business. NCR solutions run the everyday transactions that make your life easier. NCR is headquartered in Duluth, Georgia with over 30,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries. The company encourages investors to visit its web site which is updated regularly with financial and other important information about NCR.

#### **Customizations ensure you exceed expectations**

The biggest challenge with transferring complex shopping experiences such as grocery to a digital model is that consumers have unique preferences, especially when it comes to perishable items such as produce and per-pound deli or meat items. Your customers expect you to select their groceries exactly as they would, even down to the ripeness of their produce. With NCR Power Picking integrated with any eCommerce solution, the application can prompt associates to pick items based on customer-defined notes and parameters such as acceptable substitutions and brand preference so customers get exactly what they want with every order.

#### Real-time inventory visibility throughout the entire order process

When integrated with NCR Power Inventory, as associates selects and scans items for an order, the system puts the inventory on-hold, thus taking the items out of the sellable inventory balance. When the order is picked up or delivered to the customer, the inventory is moved from on-hold to a status of sold. Accurate inventory balance is maintained from both a quantitative and financial status across every step of the sale.

Even with the best inventory planning solutions, there's a potential that you might be unable to fulfill an order exactly. When this happens, NCR Power Picking can use the substitution logic defined within the eCommerce or inventory management solution to direct associates to pick acceptable, alternate items. The behavior is dictated by consumer preferences—so that only customers who allow for substitutes will receive them. And, if the order is adjusted in any way, details are updated and sent to the POS and inventory systems to apply discounts or loyalty promotions accordingly.

#### Key benefits

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- Reduces pick errors by more than 50%
- Doubles pick rate from 100 to 200 items per hour
- Simplifies resource planning for online orders
- Improves customer service with custom preferences
- Automated alerts and messages to associates to ensure highest quality of service
- Makes order substitutions easy and fool-proof

#### **Key features**

- Directs associates to effectively pick up to 8 orders at once
- Allows users to create store maps to improve directed picking
- Manager console allows for monitoring of order fulfillment status
- Creates order labels for staging orders in multiple locations (dry, refrigerated, frozen) to assist with accurate order pick-up
- Interfaces with NCR and other POS systems and loyalty programs for proper calculation of order price, loyalty points and discounts
- Interfaces with NCR eComerce Click and Collect and other e-commerce solutions
- Interfaces with NCR Power Inventory and other perpetual inventory systems to automatically alert users to out-of-stock or short-stock items
- Runs via Windows<sup>®</sup> 8.1 (or higher) mobile tablet, and works with a variety of mobile barcode scanners
- Integrates with Honeywell Vocollect voice technologies for users who prefer voice-directed tasks

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