

NCR Voyix Picklist Assist

While nearly two-thirds of consumers frequently use self-checkout machines at the grocery store, nearly 75% stated difficulty in entering goods and frequent overrides as their biggest concerns with the technology. In addition, 90% of consumers desire self-checkout machines that can automatically identify items (Business Wire, 2020).

Streamline the checkout experience with Picklist Assist

Finding new ways to transform the in-store customer experience while controlling operational costs is critical. You've already begun the transformation journey by providing self-service options that today's shoppers crave. Now there's a way to further enhance the shopping experience—all while helping to improve front-end efficiencies, increase productivity, and reduce shrink.

Provide a fast, easy, and smooth checkout experience with PickList Assist

Customers often choose to skip the self-checkout when they have perishable items in their baskets because PLU codes can be time consuming to look up and key in. NCR Voyix's Picklist Assist helps alleviate the hassle of manually searching through an entire PLU list to find the correct code. It relies on the latest machine learning and computer vision technology with cameras built into the scanner to identify items as they are placed on the scale and presents the shopper with a short list of most likely items. The shopper can quickly select the correct PLU code, which helps improve accuracy and efficiency to enhance the checkout experience. Deep learning of the produce items occurs over a short period of time, and then these learned models can be deployed to the cloud across the world rather than across one lane.

Help control front-end fraud with PickList Assist

Along with supporting a smooth customer journey, NCR's Picklist Assist helps reduce shrink and possible fraud by identifying suspicious self-checkout transactions in real time. This solution uses sophisticated item recognition algorithms that validate the choice a shopper makes on the screen to see if the customer chooses something not a part of the given original list. If a discrepancy is found, an image of the item will be captured, and an alert is sent to an attendant who can intervene before the sale is finalized.

Key Benefits of Picklist Assist

- Improve customer convenience and ease-of-use
- Increase overall SCO usage
- Shorten transaction time by simplifying checkout process
- Optimize attendant productivity
- Control front-end shrink
- Increase throughput of self-checkout



Simplify your checkout experience and minimize front-end fraud with NCR Voyix Pick List Assist.



NCR Voyix Corporation (NYSE: VYX) is a leading global provider of digital commerce solutions for the retail, restaurant and digital banking industries. NCR Voyix transforms retail stores, restaurant systems and digital banking experiences with comprehensive, platform-led SaaS and services capabilities. NCR Voyix is headquartered in Atlanta, Georgia, with approximately 16,000 employees in 35 countries across the globe.