

## INTRODUCTION

In an era of pandemics and insecurity, the need to decongest the stores to the barest minimum becomes more glaring. Eliminating decongestion means shifting personal focus while reducing customer wait times in a bid to increase overall output. However, customers still need to shop, but this time Smarter.

## **PICK-N-PAY SOLUTION**

Our solution is a wide-area infrastructure connecting your store's inventory to shoppers via a Smart Shopping Experience. A decent setup would require the following:

- Mobile Apps (Android & IOS)
- Cloud Infrastructure
- Bulk Sorting Room
- Web Management Interface
- Pickup Unit

**Mobile Apps (Android & IOS)** - Mobile apps will provide your customers with a secure and tailored shopping experience necessary to access all of your store offerings. With instant payment, email, and push notifications, shoppers can stay alerted with real-time updates of the latest promos, discounts, and more.



**Bulk Sorting Room -** This section is the heart of all operations in a Smart Shopping System. The designated Sorting Room personnel are primarily responsible for receiving, sorting, and packaging orders.

All Bulk Room operations are tracked and monitored via an Integrated Cloud-Based Infrastructure where our secured and robust Inventory Management solution resides.

**Web Management Interface -** The web-facing component will be available to shoppers and store admins. Shoppers can opt to shop via the web store or mobile apps.

System admins, depending on the level of access, can perform the following:

- Receiving goods
- Tracking stock
- Ensuring efficiency in storage
- Providing information to managers
- Dispatching goods to pick up unit

**Pickup Unit** - The pickup unit is the last stage in the lifecycle of a product ordered by a Smart Shopper. The personnel in this unit can verify orders by scanning the QR or Barcode generated by the shopper after payment.