

YAX Retail is an RFID system aimed at optimizing product management throughout its production and commercialization process, increasing efficiency throughout all its instances. Since the products arrive at the warehouse, YAX automatically simplifies their entry and accounting to reduce operating times and costs, allowing incoming products to be easily identified through RFID tags. YAX ensures that the inventory is always updated in a very simple way, maintaining precise control of the generating their location products available and guaranteeing the security of the information and the inalterability of the data by Blockchain encryption. At the same time, it allows consumers to have autonomy when making their purchases, being able to pay for products independently, eliminating long lines at the checkouts. Likewise, YAX facilitates the registration of sales by store personnel, the customer should only place their products on the reader located at the checkout and the system will automatically load their information. Finally, YAX retail reinforces the security of the stores by having detectors of merchandise not registered in the box, avoiding the theft of unpaid products.

