WEIGHING STOCK ITEMS TO INTEGRATE INTO AN INTELLIGENT CHECKOUT SYSTEM

Case Study: Retail Services – Loss Prevention System Supplier

A loss prevention system supplier needed a **solution to weigh stock items** so the data could be integrated into an **intelligent checkout system**

RGIS

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A scan and go loss prevention system supplier founded in 2014, is funded by a leading retailer in Israel comprised of a winning team; experts in algorithms, software development and retail business leaders. The supplier's focus is on customer experience, and when customers choose a self-service experience they will not get rescans or spot checks, no human intervention required – if customers are accurate, they will be out of the store in no-time, if there is a mismatch, the AI engine kicks-in and recommends the missing products to the user.

REQUIREMENT

The loss prevention system supplier needed **stock items weighed within retailers** so the data could be integrated into an intelligent checkout system, so required RGIS to provide:

- **Capture weight detail** of each SKU (stock keeping unit)
- **Quick turnaround** required
- Validation files required to **confirm weights of each item**
- To be completed within the retailer in working hours with no disruption to the retailer
- Identify **variances of weight in the same product**
- To be completed in working hours with no disruption to the retailer

SOLUTION

The loss prevention system supplier partnered with RGIS to complete the **weighing of stock items project**, and provided the following:

- Scheduled two teams of three **experienced RGIS auditors** for 11 days – both teams worked simultaneously
- Set up of **weighing scales** in the backroom
- One team removed items from shelves and returned the items to shelves after being weighed, and the other team weighed the items and recorded the results
- Up to five items were **weighed for each stock keeping unit (SKU)**
- Identified the **weight difference** between the same products and calculated the **variances of the weight**

RESULTS

The loss prevention system supplier found by outsourcing the **weighing of stock items project** to RGIS the following results were achieved:

- The customer now has the **specific stock weight data** that was required
- **7,000 different items** were weighed
- Due to the **quick turnaround,** the supplier was able to run the pilot earlier than previously expected

By partnering with RGIS, the loss prevention system supplier was **able to run the pilot earlier than previously expected**, due to the **quick and accurate turnaround** of the experienced RGIS auditors

Weighing Stock   **Experienced Team**   **Information Gathering**   **Fast Turnaround**

CONTACT RGIS TODAY TO SEE HOW WE CAN HELP YOU

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