





Goodwill New Jersey & Philadelphia is unlocking possibilities with RFID Enabled Solutions ... one tag at a time!



- 1. Improved customer experience with faster checkouts
- An ability to precisely search inventory quickly (which has never been previously possible at GW)
- Significantly speed up weekly pull process
   (especially with use of handhelds and cart tunnels)
- 4. Loss prevention via antennae at POS and EAS panel (alerts for hidden items, dressing room dwell table)
- Lower reliance on full-time cashiers (decreases payroll and therefore overall ROI)
- 6. Accurate company-wide inventory management (RFID logistics tracking cuts waste, theft and loss)



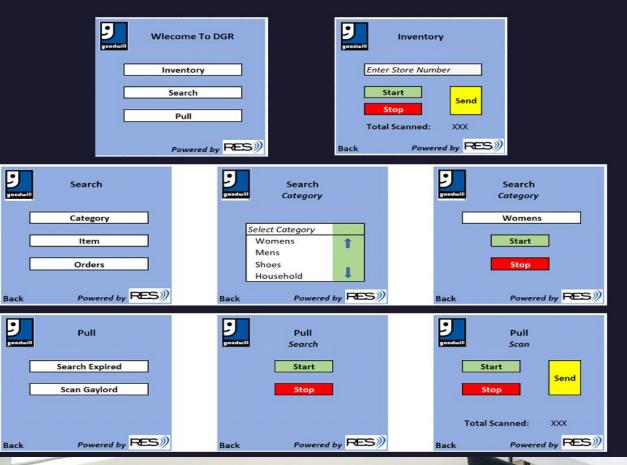
# Primary Goals with RFID implementations

"At Goodwill Southern NJ, the use of RFID technology will have an unprecedented impact on the customer experience, the internal organization; and most importantly, our employees, services, and programs."



## Easy-to-use RFID Handhelds

### RFID Hand-Held Guns









# RFID Custom Checkout Kiosk & Portal



**SAVE TIME by dropping items** into the kiosk basket all at once



**Full Cart Walk-through Portal** 

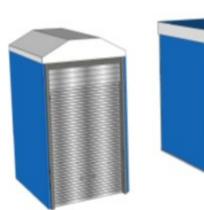




## RFID Backend Cart Tunnels



Pulling individual items out of the overall store POS inventory system has never been easier or quicker – push a cart into a tunnel, press 'Scan' ... process is complete!





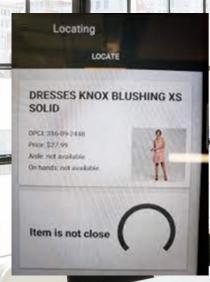




# RFID Buy-Online-Pickup-In Store



Goodwill NJ is currently building their own eCommerce website where they will list the contents of each store's inventory and upload various photos of a percentage of their products



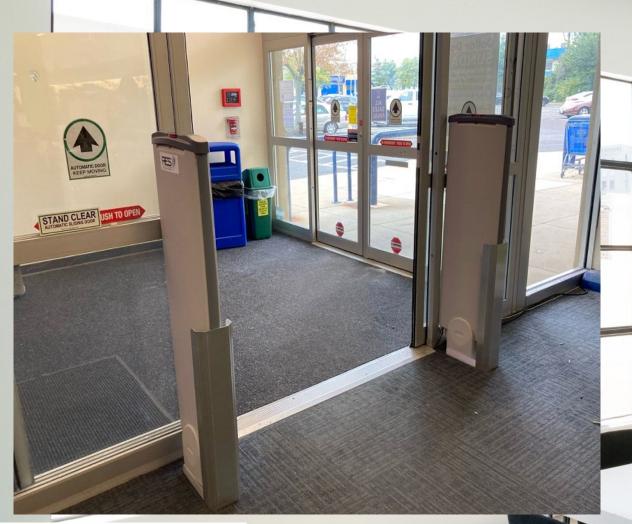


Handheld RFID scanners are used to find items on the sales floor





# EAS Door Security Panels



Daily RFID Security Panel Report for 10/1/2023 - 10/31/2023

Store Name	Sold	UnSold	DateTime	Bar Code	Dept	Category	SKU
∃ Maple Shade	41,069	3,515					
			10/31/2023 5:38 PM	1150052442347	Wares	Wares	Wares
			10/31/2023 4:05 PM	1150052439736	Wares	Wares	Wares
			10/31/2023 2:02 PM	1150052428341	Clothing	Childrens	Child Short Sleeve
B A			10/31/2023 11:53 AM	1150052416607	Clothing	Boutique	Boutique
Management			10/31/2023 6:33 PM	1150052415303	Shoes	Shoes	Shoes
•	9		10/31/2023 12:38 PM	1150052414672	Shoes	Shoes	Shoes
is i	าดพ		10/31/2023 4:43 PM	1150052408176	Wares	Wares	Wares
	1011		10/31/2023 3:09 PM	1150052403638	Wares	Wares	Wares
ompowored			10/30/2023 4:51 PM	1150052391263	Books & A/V	Books & A/V	CD
empo	empowered		10/30/2023 5:37 PM	1150052387815	Clothing	Womens	01 Womens Misc
A ALTIC ATE			10/30/2023 5:37 PM	1150052387808	Clothing	Womens	01 Womens Misc
to MITIGATE			10/30/2023 5:37 PM	1150052387792	Clothing	Womens	01 Womens Misc
			10/30/2023 5:37 PM	1150052387754	Clothing	Womens	01 Womens Misc
SHRII	SHRINKAGE		10/30/2023 3:30 PM	1150052386245	Electronics	Electronics	Electronics
Jilitii			10/30/2023 4:31 PM	1150052383190	Linens	Linens	Curtains/Drapes
by utilizing			10/30/2023 3:28 PM	1150052381998	Wares	Wares	Wares
by u	by utilizing		10/30/2023 3:02 PM	1150052379605	Clothing	Boutique	BoutiqueWomens
•			10/31/2023 1:14 PM	1150052378950	Clothing	Boutique	BoutiqueWomens
unpaid goods			10/31/2023 2:45 PM	1150052376352	Wares	Wares	Wares
			10/31/2023 5:55 PM	1150052371210	Wares	Wares	Wares
data	point	C	10/31/2023 12:38 PM	1150052370909	Wares	Wares	Wares
	ponit	_	10/30/2023 2:22 PM	1150052369460	Clothing	Womens	Womens Dresses
			10/31/2023 2:52 PM	1150052367336	Wares	Wares	Wares
			10/31/2023 12:29 PM		Wares	Wares	Wares
			10/29/2023 5:37 PM	1150052364298	Clothing	Womens	01 Womens Misc

This feedback had never before been available

 $7.90/_{0}$ 





#### **RFID Gratifies Customers** and Employees Alike

- RFID allows cashiers to rapidly pass handfuls of merchandise over a countertop mat antenna instead of ringing each item individually with traditional scans.
- With RFID, walk-through portals will soon enable shoppers to push an entire shopping cart (loaded with hundreds of items) into a scanning portal, and instantly register everything in the cart within seconds.
- RFID basket self-checkout kiosks and cart tunnels have been developed with a custom RFID self-checkout POS to further enhance the customer checkout experience.
- RFID has eliminated lines, long waits, removed cart abandonment, allowed customers to rapidly checkout; provided several unique checkout options, and allowed cashiers to expedite the sales flow at the store front.
- RFID technology allows retail staff to instantly search and find items purchased through our new BOPIS program (Buy Online Pickup in Store).



At the forefront of the RFID industry, our mission at RES is to harness the supremacy of RFID technology in order to enable our clients to gain real-time strategic insights.

Reliability is the cornerstone of our success; where we provide robust, dependable RFID implementations designed to perform in the most challenging environments.

and MasterTel USA have partnered to bring RFID innovations to fruition

# **Our Promise**

At RFID Enabled Solutions (RES), our promise is to consistently deliver unparalleled quality, innovation, and customer satisfaction, ensuring that every interaction with our products and services reflects our unwavering commitment to excellence

RES provides comprehensive RFID systems which empower businesses across diverse sectors to enhance efficiency, security, and productivity. Ultimately, RES is not in the market to sell technology – we are here to provide solutions!



