



RFID Retail Management

Transform Your Store Operations with Real-Time Visibility RFID technology tracks products, automates inventory, and optimizes store performance. From stockroom to sales floor, it enables faster, smarter, and personalized shopping experiences.



What is RFID in Retail?

RFID Basics

Tags embedded in products communicate with readers wirelessly.

Automatic Identification

Tracks inventory without line-of-sight, unlike barcodes.

Strategic Placement

Readers in key locations capture real-time data.



How It Works

1

RFID Tagging

Attach unique ID tags to each item.

2

Automated Scanning

Readers track items throughout the store.

3

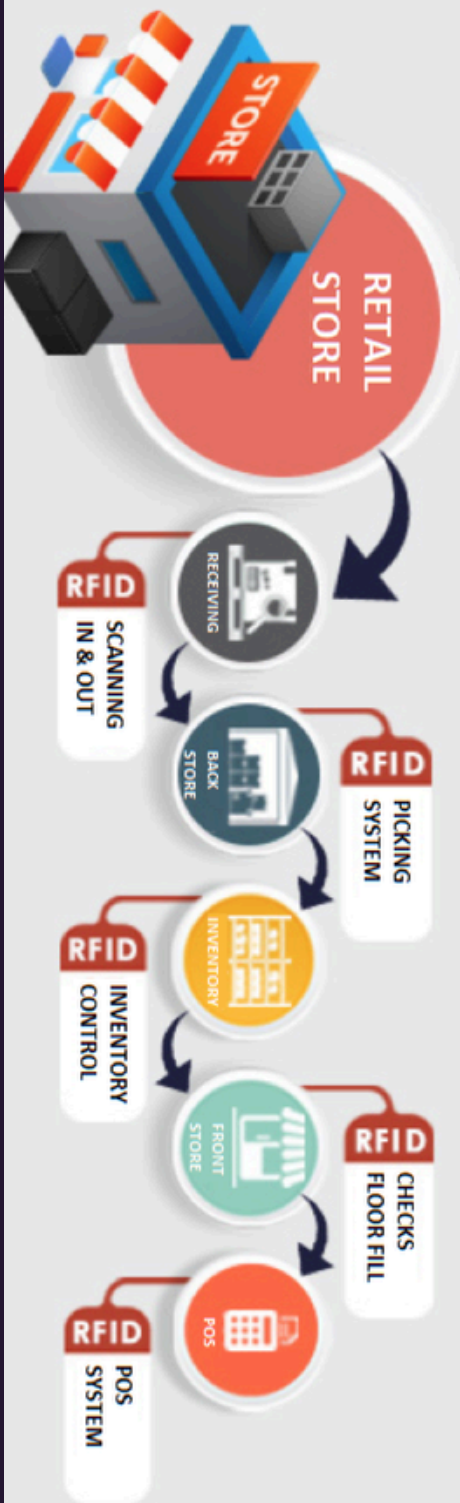
System Integration

Sync data with POS, WMS, ERP for full visibility.

4

Live Insights

Dashboards show inventory, alerts, and sales trends.



Core Features

Real-Time Inventory Tracking

Instant stock and location updates

Faster Stock Replenishment

Reduce out-of-stock losses

Automated Cycle Counting

Cut labor, increase accuracy

Loss Prevention

Theft alerts and inventory mismatch detection

Data-Driven Merchandising

Optimize by item popularity and season

Omnichannel Fulfilment

Support BOPIS and accurate online stock



RFID Across Retail Operations

Stockroom	Real-time inventory checks and alerts
Sales Floor	Product location and restock support
Fitting Rooms	Smart mirrors and anti-theft
POS	Faster checkout with RFID tags
Returns Processing	Quick verification and restocking
Loss Prevention	Entry/exit gates monitor shrinkage

Business Benefits

Reduce Inventory Errors

Cut mistakes by 90%, improving accuracy.

Boost Stock Accuracy

Achieve over 99% precise inventory data.

Speed Up Counting

Inventory checks done 80% faster.

Increase Sales

Fewer out-of-stocks drive higher revenue.

Lower Theft

Real-time alerts reduce shrinkage losses.

Omnichannel Excellence

Seamless customer experience across channels.

RFID



What You Need to Get Started

RFID Tags

Passive tags for apparel, electronics, accessories

RFID Readers

Fixed gates and handheld scanners for staff

Retail Software

Integrates data with POS, ERP, analytics







Mobile App/Dashboard

On-floor tracking and inventory updates

Cloud or Local Server

Data storage and system intelligence

Perfect for:

- › Fashion & Apparel Stores 
- › Electronics Retailers 
- › Department Stores 
- › Supermarkets & Grocery 
- › Sports & Outdoor Gear 
- › Luxury Goods & Jewelry 



Make Retail Smarter

RFID isn't just product tracking—it improves demand insight and service.

Whether 1 or 1,000 stores, RFID makes retail intelligent and connected.

Let's talk about how RFID can future-proof your retail business.

Contact Us



www.s-techindia.co.in



info@s-techindia.co.in

