

# RFID Warehouse Management: Streamline Your Warehouse

Leverage RFID technology to track and manage goods instantly. Eliminate manual errors and gain real-time control over your warehouse operations.





# How RFID Works in Warehousing

## RFID Tagging

Attach unique passive tags to items, pallets, and containers.

## Real-Time Scanning

Fixed or handheld readers detect tags without manual effort.

## System Integration

Inventory data syncs with WMS, ERP, or cloud dashboards.

## Live Tracking & Alerts

Track items and stock levels anytime, anywhere.



# Key Features & Benefits of RFID

Automated Receiving	Instant inbound scan, zero paperwork
Location Tracking	Real-time item storage visibility
Live Inventory Updates	Accurate stock levels across zones
Faster Cycle Counting	Count without halting operations
Accurate Order Picking	Reduce errors with picking guidance
Theft Prevention Alerts	Immediate unauthorized movement notifications



# Business Benefits of RFID Warehouse Management

## Reduce Inventory Errors

Over 90% error reduction improves accuracy

## Cut Cycle Count Time

Up to 80% faster inventory counts

## Improve Order Accuracy

Speeds up picking and reduces mistakes

## Lower Labor Costs

Automation reduces manual work and expenses

## Gain Real-Time Visibility

Instantaneous insights for faster decisions

## Enable Faster Replenishment

Quick stock turnarounds keep shelves full

# Common Warehouse Applications of RFID

## **Receiving**

Auto-register and verify inbound shipments

## **Putaway**

Track item locations instantly and accurately

## **Picking**

Guide pickers to the correct items and bins

## **Packing**

Confirm SKUs before sealing orders

## **Shipping**

Auto-scan outbound goods to avoid errors

## **Returns**

Speed validation and restock processes

# Essential System Components

## RFID Tags

Passive tags attached to items and pallets

## RFID Readers

Fixed and handheld devices for scanning



## Antenna Systems

Extend reader coverage across aisles and zones

## Middleware

Connects tag data to WMS and ERP software

# Industries Benefiting from RFID Warehousing



**3PL & Logistics**



**Retail  
Distribution**



**Cold Chain**



**Pharmaceuticals**



**Automotive Parts**



**Manufacturing  
Supply Chains**

**S-TECH**  
SOLUTIONS



## Ready to Automate Your Warehouse?

Experience speed, precision, and intelligence with RFID. Contact us for a live demo or customized solution tailored to your needs.

Contact Us



[www.s-techindia.co.in](http://www.s-techindia.co.in)



[info@s-techindia.co.in](mailto:info@s-techindia.co.in)