

SATO: Your one-stop RFID solutions provider

We serve customer and market needs in different countries.



On optimizing operations

Our local subsidiary hears your pain points to offer advice on ways to improve operations.

Consulting

Hardware

Wide range of printers, readers and scanners

We propose hardware that meet workforce size and other conditions of your worksite.

Software

Custom or package software available

We hear out what you need to install the best software for your operations, be it with a package product or by customization.

For SATO printers and third-party scanners

We provide maintenance on non-SATO scanners as well, so you only need to call one number to keep systems running at your worksite.

Servicing

Consumables

SATO-designed tags

We produce our own RFID tags and other consumables in-house to ensure the best performance.

Our strengths in RFID

Our diverse product lineup

RFID tags

- Standard label tags
- On-metal label tags
- Hard tags

SATO RFID printers



SATO AEP



Labeling software



Desktop RFID reader/writer (for data entry, item checkout/return)



We offer the best tags/labels for your applications

Automotive parts



Electric & electronic components



Chemical



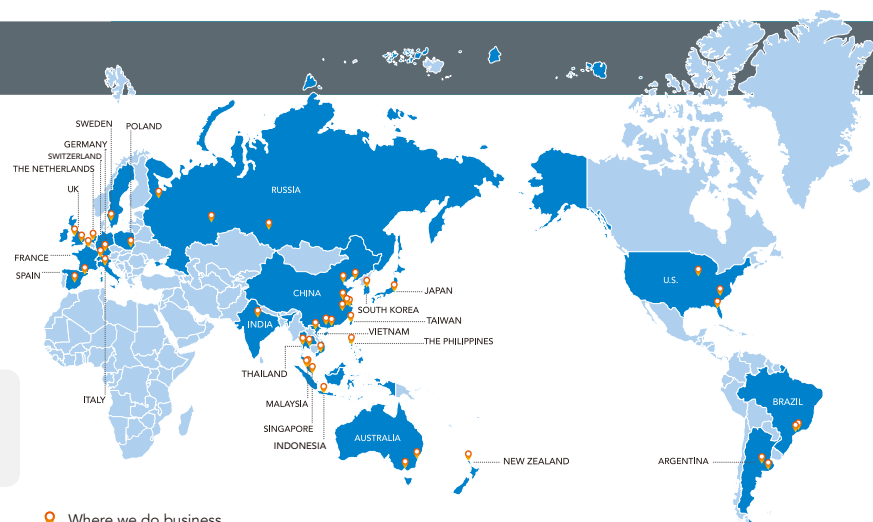
Food



Pharmaceutical



Our global network



Offices in **26** countries / regions
Presence in over **90**

Where we do business

- RFID products contain sensitive semiconductor chips that may cause their read performance to vary substantially depending on the environment where they are used.
- Field testing for RFID solutions is required in the customer's actual operating environment prior to implementation.
- As RFID solutions are built based on field testing, any subsequent changes to tagging positions and other conditions may affect their intended performance.

Insert GMC information here

All information in this leaflet is accurate as of October 2021.
Product specifications are subject to change without notice.
Any unauthorized reproduction of this content, in part or whole, is strictly prohibited.
All software, product or company names are trademarks or registered trademarks of their respective owners.

01.12.2021 C21_0130_v1

© SATO HOLDINGS CORPORATION. All rights reserved.

SATO
Powered On Site/

Connected & Flexible
with SATO Solutions



RFID Solutions for Manufacturing

— To support digital transformation

www.sato-global.com

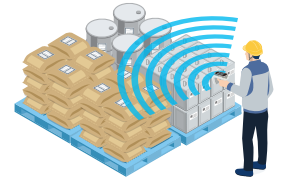
Enhance worksite visibility and automation with RFID

Receiving

- Want to streamline the receiving process?
- Want to prevent errors in receiving or incoming inspection?

Batch scan received materials/parts

With RFID, an entire lot of RFID-tagged goods can be read at one go for quick and accurate incoming inspection.



Automate the receiving process

An RFID reader set over a transport route would capture receiving data of goods automatically as they pass.



Office operations

- Want visibility of what assets/service parts are available where?
- Want to track entry/exit and loan/return of people and things?

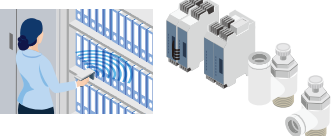
Manage returnable transport items (RTIs)

Tag RTIs with RFID to keep track of their quantity and location accurately to prevent loss. This helps businesses avoid excess inventory and free up space for other usages.



Reduce stocktaking and search time

Tag important documents/drawings and service/spare parts with RFID to find them efficiently via handheld scanners.



Capture the inflow and outflow of people

Use RFID for employee IDs to control access to high-security areas and enable location tracking. In the event of emergency evacuations, this allows for the quick identification of those missing.



Not evacuated	Evacuated
3 persons	101 persons

*For illustrative purposes only.



Core IT/Host systems

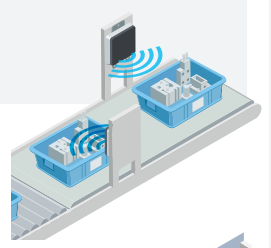


Production

- Want to collect accurate traceability data?
- Want to monitor production statuses in real time?

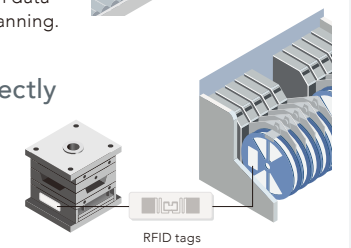
Track production progress for traceability

Read RFID-tagged products and conveyor trays automatically to eliminate inconsistencies, redundancies and errors in data collection. Workers need not spend time on manual scanning.



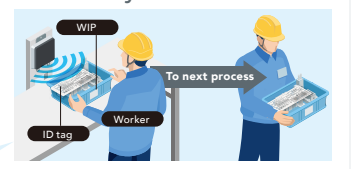
Set up and change over machines correctly

Tag materials, molds and other necessary tools with RFID, scanning them at changeover to prevent mistakes. Data on use frequency and maintenance can also be recorded automatically.



Gain operational visibility to increase productivity

Use RFID for labor and work-in-process (WIP) tracking, collecting data that can be analyzed to identify bottlenecks for improvement.



Simply get started by adding RFID to the back of existing ID tags.

Shipping

- Want to streamline shipping operations?
- Want to prevent shipping/inspection errors and loading errors?

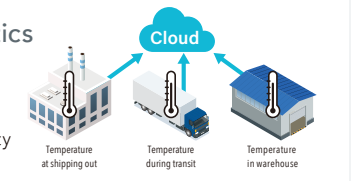
Batch scan outgoing deliveries

Read large volumes of RFID-tagged goods at one go for quick and accurate pre-shipment inspection.



Support temperature-controlled logistics

Apply RFID temperature logger tags to goods so that they can be scanned to capture temperature data for uploading to a dedicated cloud platform. Real-time temperature monitoring contributes to thorough quality control and supply chain management.

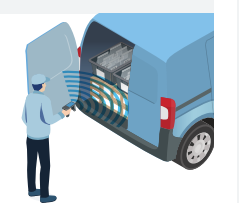


After-sales service

- Taking too long to stocktake huge inventory at parts center?
- Can't follow up sufficiently on customers after sales?

Improve customer service

Track RFID-tagged service parts, gaining real-time stock data that helps facilitate quick responses to customer requests for after-sales maintenance or replacement.



Reduce stocktaking and search time/hassle

Maintain accurate stock counts and locate parts/tools easily using RFID.

