Patient identification & tracking

Patient Safety with SATO Solutions

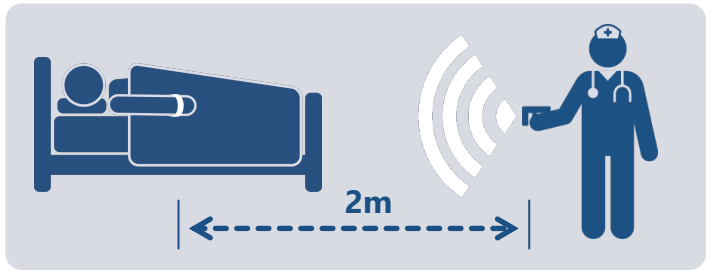
Common challenges hospitals face

- Risk virus infection from scanning patients' barcode IDs at close range
- Tend to disturb patients' rest when scanning their barcode IDs
- Lack precise visibility of where patients are, leading to safety concerns

Benefits of using RFID wristbands

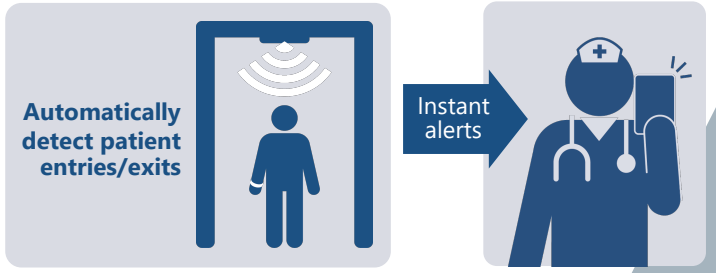
Minimize intrahospital spread of viruses

RFID wristbands can be used to identify patients without staff-to-patient contact to keep everyone safe from virus transmission. SATO's RFID wristbands come in antimicrobial specifications, making them suitable for health care environments.



Keep it easy for patients and hospital staff

RFID wristbands can be scanned in any orientation, without direct line of sight and from up to 2 meters away from the patient. This means that patient IDs can be read from even over a blanket, without waking up the patient.

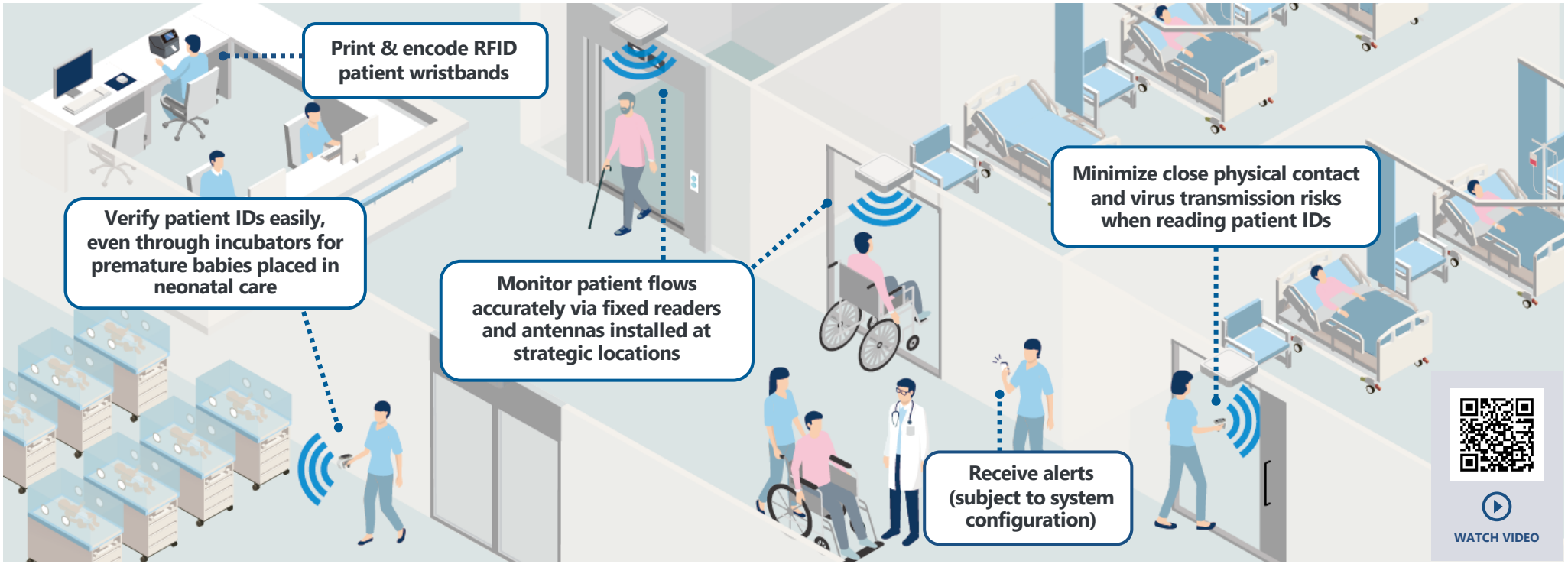


Enable location tracking to safeguard patients

Monitor the movements of each patient via wall/ceiling-mounted RFID readers and antennas to improve patient safety, especially for those who are at risk of wandering and elopement. With the integration of third-party software, hospital staff can be alerted immediately of any unexpected or unauthorized patient movement beyond defined areas.

*RFID wristbands should be removed from patients prior to MRI scans as they contain metallic materials.

Solution overview



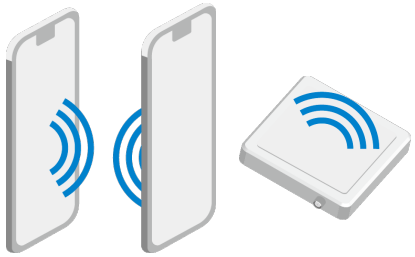
Multiple products as one comprehensive solution

UHF RFID Printer CT4-LX

UHF RFID direct thermal wristband with adhesive closure

UHF RFID third-party hardware

Handheld Terminals



Fixed Readers & Antennas

- 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.

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

2021_09.17 C21_0031_v2

©SATO HOLDINGS CORPORATION. All rights reserved.