



Laboratory Information Bliss™

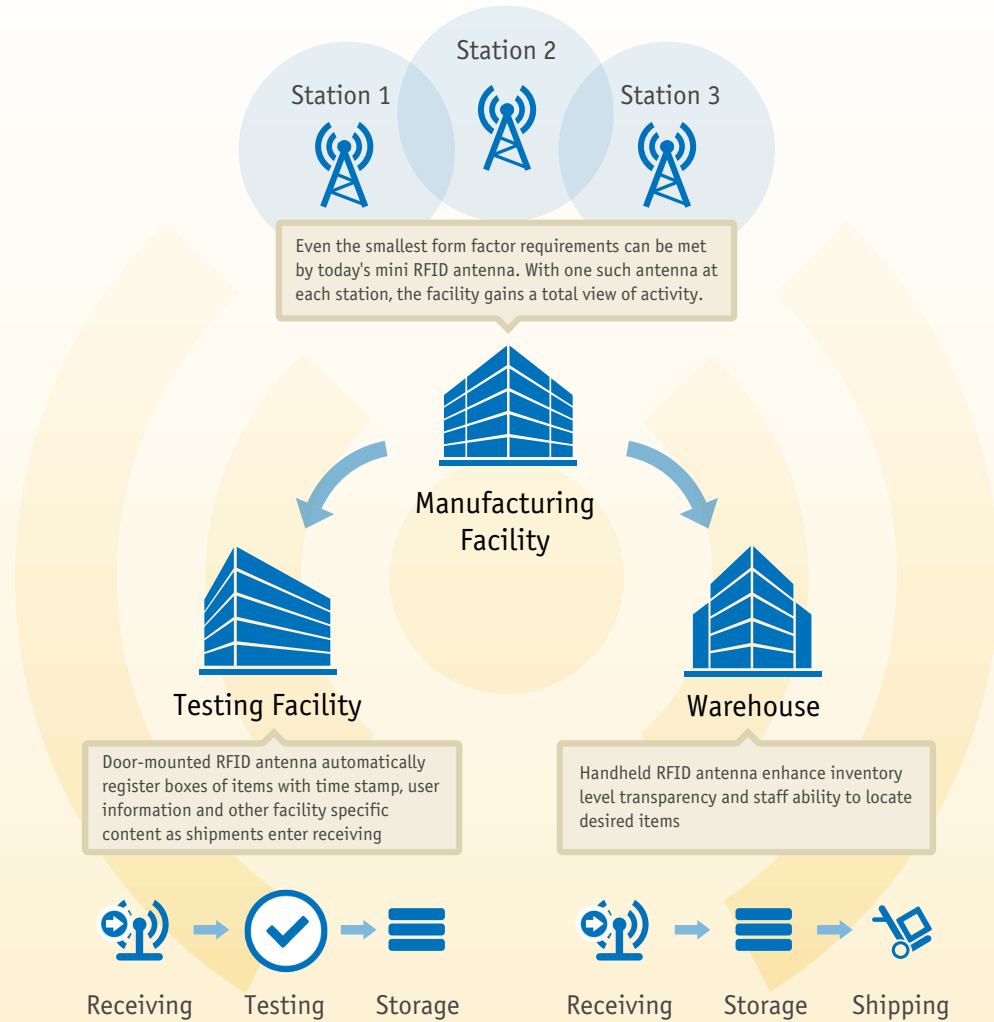


RFID DEPLOYMENT AND SERVICES

For labs, the standard example of RFID deployment is its high-throughput application that has been shown to reduce freezer sample inventorying times by up to 7200% compared to traditional barcoding. Today, RFID is increasingly being used to give lab businesses a comprehensive, real-time "bird's-eye view" of manufacturing, testing and other processes - without staff ever touching a key or mouse.

At RURO, we can help your business enjoy the many benefits RFID technology has to offer. For the past 5 years, our world-class engineers have deployed many RFID-based solutions of varying scale. Our RURO Smart RFID program was designed for life science work that will benefit from enhanced accuracy, safety, security and productivity that RFID enables while reducing the costs, implementation time and risks associated with deployment of this emerging technology.

RURO RFID DEPLOYMENTS



Is RFID better than barcodes?

RFID tags and barcodes both contain information for identification and tracking. Barcode readers require a direct line of sight to scan the barcode whereas RFID readers only need the tagged item to be within a specified proximity. Many times an RFID reader can identify tagged items at distances over 200 feet away. The typical range for a barcode reader is usually around 15 ft.

Another advantage of RFID over barcoding is the functionality of RFID tags in adverse environments. The presence of frost, ice accumulation or suspension in liquid can prevent barcode scanners from reading barcoded items. Because RFID uses radio frequencies, it is less susceptible to these effects and items are quickly located and tags are able to function fully in many types of acid, liquid nitrogen and other environments.

The Turnkey RFID Solution

RURO offers a full catalog of RFID scanners, readers, printers and tags and the firmware or software required to get the RFID fully integrated in your environment. RURO Smart RFID services include:

- Hardware Installation and Support
- Deployment Scheme Design Consulting
- RFID Training Programs
- RFID-Compatible Software/Firmware
 - Integration Systems
 - Data Management Systems (LIMS, Sample Management, ELN, Animal Colony Management)

Contact us at:

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RuRo Laboratory Information Bliss™
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Visit www.RURO.com for more information

Compliance:

FDA 21 CFR Parts 11, 21, 58, 210, 211, 820
cGLP/cGMP (Good Laboratory Practice and Good Manufacturing Practice)
Section 508 Accessibility Guidelines
HIPAA Accountability Act of 1996
HIPAA Patient Safety and Quality Improvement Act of 2005 (Patient Safety Act)

Compatibility:

- PC/MAC
- Tablet
- Smartphone
- Web-based

