

# An inventory solution *built around you*

## Roche Inventory Solution 5.0



- Eliminate time-consuming manual tracking
- Reduce the need for frequent and tedious manual stock counts
- Support the lab in fulfilling service-level agreements and delivering on-time results
- Save costs in emergency deliveries, waste disposal, and returns
- Enable continuous monitoring of stock levels
  - Provide a comprehensive audit trail
  - Provide information on who used what product when
  - Offer broad-ranging oversight of key cost drivers

#### Key enhancements in RIS 5.0

- **Offline scanning**  
Responsive and seamless use of the scanner even with no, limited or unstable Wi-Fi coverage
- **ERP integration**  
Send and receive purchase orders and deliveries through your existing ERP system and purchasing process
- **Flexible order support**  
Handle orders not initiated through RIS 5.0, such as phone, fax or email, or even orders from other suppliers
- **Internal replenishment**  
Specific workflows on the scanner support the transfer of inventory between labs, or from central storage
- **Quarantine**  
Automatically quarantine incoming lots as necessary, to release only after successful validation

## Overlooked, ignored, or simply a hassle, inventory management is rarely the central focus of any laboratory.

Inventory management is far from your top priority, and it is easy to assume the effort needed to change your current way of working would not be worth it. In fact, most labs still manage their inventory manually, although the right digital inventory management solution could yield significant time and cost efficiencies, and free energy for operational effectiveness.

We developed the **Roche Inventory Solution (RIS)** to be easy to implement, and easy to live with. This one-touch solution keeps laboratories of all shapes and sizes informed and in control of inventories at all times, and helps to save both time and money.

- **Oversee** and control the ordering, storage and use of products, reagents and consumables
- **Prevent** labs from running out of product before reordering, or from having too much inventory on hand

- **Empower** laboratory managers with 24/7 access to reports for full inventory transparency
- **Generate** unique insights on how and when a laboratory's products are used

#### Developed based on customer feedback – responding to real-world needs

Now, with RIS 5.0, we have raised the performance – bringing you greater reliability and compatibility with existing procedures.

We redesigned RIS 5.0 based on feedback from labs of all sizes and disciplines. It features a new platform, a redesigned scanner, and multiple new workflows.

These smooth the way for you to optimize your supply chain, and ultimately free your concentration for the work you do in providing care for your patients.

In short, RIS 5.0 is an inventory solution that we have built around your needs.

## How does RIS 5.0 work?

RIS 5.0 consists of two key components: the scanner and the platform.

The touchscreen hand-held **barcode scanner** is the principal inventory management tool for laboratory technicians. Scan products on arrival to add them to your inventory and assign them to the appropriate locations. Then scan products when removing them from storage or transferring them to a different location. You can even configure alerts to ensure you select products according to expiry date to optimize use and avoid waste.

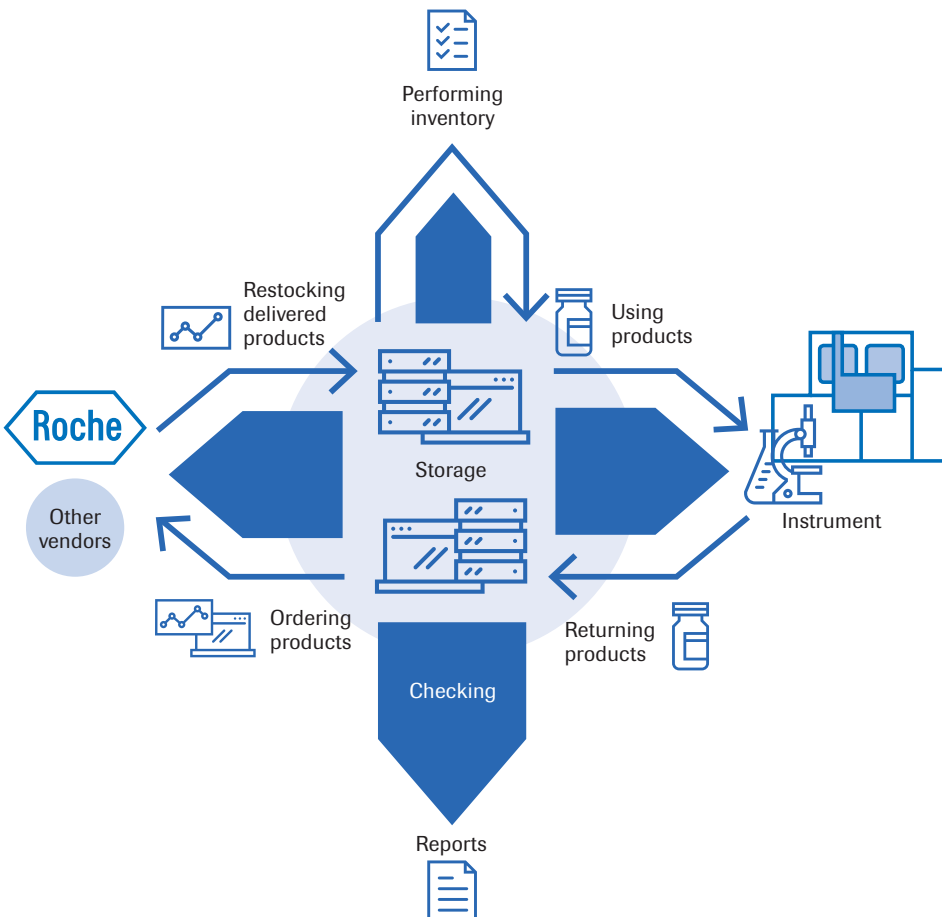
You can access the cloud-based, browser-ready **platform** using a PC or tablet to check and track the status of your inventory in real time. RIS 5.0 can alert you to upcoming shortages based on user-defined minimum and maximum levels, and can propose – or even automatically trigger – consolidated restocking orders. For the insight you need, you can group inventory visually by various parameters. Or you can create tailored movement or consumption reports for deeper analyses, to optimize stock levels and help you fulfill reporting and compliance requirements.



*Why should you choose RIS 5.0?*

**Why should you choose RIS 5.0?**

- Supports products **from every vendor**
- Uses **barcode technology** and a simple, convenient wireless handheld scanner to complement and improve on current workflows, rather than RFID with its higher deployment overhead, and technology-driven workarounds
- Offers a **truly end-to-end workflow** with customizable electronic ERP interface
- **Easy to install, easy to use, with no software to install**
- Built from the ground up, based on input from customers like you – for an **easy and complete inventory solution**



The **Roche Inventory Solution** supports lab technicians and managers throughout the inventory lifecycle, simplifying daily tasks and improving oversight.



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*Barcode technology –  
the smarter choice*

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RIS 5.0 leverages tried-and-trusted barcode scanning technology. This means that our solution works with the **ubiquitous industry standard**, rather than relying on an RFID-based approach.

RIS 5.0 **supports third-party products** – allowing you to track and trace all products in your lab, regardless of where they're from. Because so many products already have a barcode, there is no need to waste valuable time, money and effort manually tagging the products in your lab.

What's more, barcode technology **requires no additional infrastructure** to be installed – unlike RFID, which requires the installation of antenna systems on store room doors and at points of use. Our approach significantly lowers setup costs and effort while minimizing the impact on your existing hospital infrastructure.

No workarounds, no workflow adaptations, no extra labels or additional labelling equipment.

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## **RIS 5.0 – an inventory solution** *built to suit you*

RIS 5.0 is a simple yet powerful solution that addresses key barriers to laboratory supply chain management and proves that computerized inventory management doesn't have to be difficult. With a manageable investment in information technology and infrastructure, and easy integration into existing procedures, RIS 5.0 offers you the tools you need to take advantage of digital efficiencies.

RIS 5.0 offers you with a versatile answer to today's inventory management challenges. An inventory solution built around you.