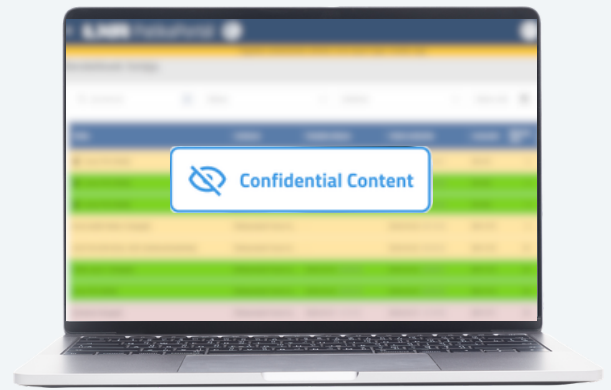


RabIT Solutions CASE STUDY

Pharmacy Ordering and Process Management Platform (2022-)



Overview

Our client is a **dietary supplement manufacturer** supplying products to pharmacies across Hungary. The company needed a dedicated web application where pharmacies could place orders, track their order status, and manage related administrative processes in a simple and transparent way.

We took over the project from a previous vendor and started with a code review, followed by ongoing development, support, and issue resolution.

The challenge

They needed a **reliable partner to stabilize and further develop an existing pharmacy ordering platform** that was already in use but did not meet their expectations. The system had to support a complete pharmacy ordering workflow while also covering stock-related processes, shipping administration, and reporting.

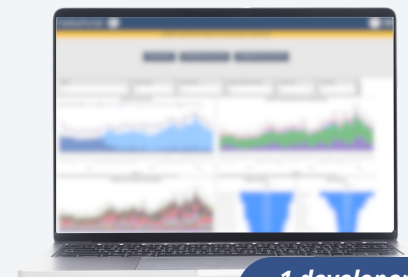
An additional key requirement was **integration with the external CashMan inventory management system** to ensure accurate batch-level handling and stock-related operations.

Our solution

We continued development of the **Hungarian-language web application** and supported the client with an ongoing **Kanban-based delivery model**, which fits well with the fluctuating workload and urgent business requests.

The platform enables pharmacies to:

- Create and submit new orders through a clear multi-step process
- Select products and quantities with discount information
- Track order statuses with color-coded markers
- Download PDF order summaries
- Manage picking workflows based on batch numbers
- Handle shipping labels and posting-related administration
- Search package data and generate shipment documents
- Access reports and operational queries in one place



**1 developer
assigned to
the project**

Key features

- Order management
- Order status tracking
- Batch-based picking
- Shipping and label handling
- PDF document (summary) generation
- Reporting and queries
- Pharmacy administration
- CashMan integration

Business impact

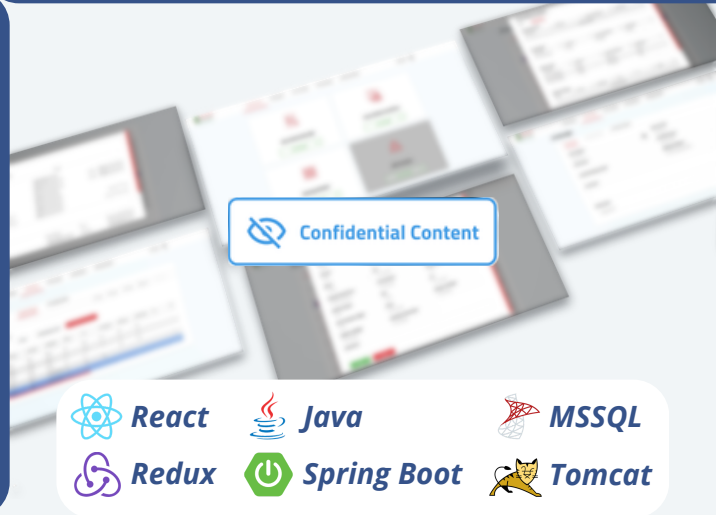
The platform is **currently used by 700+ pharmacies across Hungary**, giving our client a scalable digital channel for handling pharmacy orders and related logistics. Benefits include:

- ✓ Faster and more transparent order processing
- ✓ Improved traceability through batch-level stock handling
- ✓ Smoother shipping administration
- ✓ Centralized digital workflow for pharmacy partners
- ✓ Reliable ongoing support and quick resolution of urgent issues

[For more case studies click here](#)

RabIT Solutions CASE STUDY

Solvo Biotechnology / Charles River
Laboratories — Laboratory Inventory
and Process Management System
(2019-)



Overview

The client needed a **custom internal web application to support laboratory and inventory-related processes and to manage large volumes of research and stock data** efficiently. The goal was to create a system that improves traceability, reduces manual errors, and makes laboratory workflows easier to manage across chemical products, buffers, storage locations, and related inventory operations.

Alongside the core application, **we also maintained and extended a taken-over Membrane Inventory module and a separate Admin Module** for user and access management.

The challenge

They needed a **reliable system to manage chemical product inventory, storage locations, laboratory stock operations, and supporting administration in one controlled environment**. A key requirement was **full traceability at lot level**, including expiry handling, stock movements, dilutions, and usage history.

The solution also had to support automatic calculations, reduce manual administrative effort, and provide better visibility into storage capacity and material status.

Our solution

We developed and supported a **web-based laboratory management system** that helps internal teams track chemical products from receipt to storage and use.

The platform enables users to:

- Register new chemical products and lots
- Manage inventory by status such as Active, Expired, or Discarded
- Perform stock operations such as dilution, dilution series, and transfers
- Track storage locations, including fridges and boxes
- Create and manage buffer recipes
- Review full lot-level history and stock movement logs
- Manage membrane and pellet inventory with visual capacity indicators
- Control users, permissions, and access through a separate admin module



[For more case studies click here](#)

Key features

- Dashboard-based navigation
- Chemical Product receipt and inventory management
- Status-based stock visibility
- Automatic formula-based calculations
- Full lot-level traceability and history
- Location and storage management
- Buffer preparation management
- Membrane inventory transfer tracking
- Visual storage-capacity indicators
- Centralized admin and permission management

Business impact

The system improved **internal laboratory and inventory operations** by making stock handling more transparent, traceable, and efficient. Key benefits include:

- ✓ Fewer errors and less waste through automatic calculations and status-based stock handling
- ✓ Faster inventory management and easier searchability
- ✓ Improved auditability and reproducibility through lot-level history
- ✓ More efficient lab workflows by handling dilution, transfer, and buffer processes in one system
- ✓ Better resource and storage-capacity planning through clearer inventory and location visibility