

A photograph of two female scientists in a laboratory. They are both wearing white lab coats, safety glasses, and blue gloves. One scientist is seated and holding a tablet, while the other stands behind her, pointing at the screen. The lab bench in front of them is equipped with various glassware, including flasks and beakers, and a computer monitor displaying data. The background shows a clean, modern laboratory environment with blue accents.

Laboratory software

In partnership with

**Labguru**

## Electronic Laboratory Notebook (ELN)

Providing a comprehensive solution for efficient data management, collaboration, compliance, and scalability

The Labguru ELN is Thermo Fisher Scientific's advanced user-friendly ELN of choice for streamlining and enhancing laboratory workflows and data management. The ELN is designed to simplify research management, improve productivity, and accelerate scientific discoveries by providing you with the following capabilities:

- Create experiment templates and connect to samples and reagents used
- Annotate results and link to experiments
- Manage your projects and set goals
- Organize papers and protocols
- Leverage molecular and chemistry tools
- Compare results with datasets and reports

**“We save 75% of the time required to manage and update lab notebooks [with ELN].”**

– Dino Ossola, Cerevance

# Simplify research

## Enable efficient teamwork

### Increase lab ROI

- Centralize the location for all your lab data
- Save time searching experimental results and material history
- Reduce human errors and avoid redundant work
- Present duplicate or late orders and reduce time loss

### Manage your data and IP

- Improve transparency and reproducibility – enjoy proper documentation of experiments and workflows
- Build context by linking all project components – papers, protocols, samples, material, results, and files
- Enhance searchability – powerful search, filter, and sorting functions provide a truly game-changing ELN

## Improve collaboration – mentor your team and share ideas

- Quick data retrieval and analysis for faster results, shortening your time to market
- Powerful dashboards and business insights for maximizing the value of lab-generated data
- Real-time information at your fingertips



# Organize your lab

## Keep track of the small details and see the big picture

### Manage biological and chemical collections

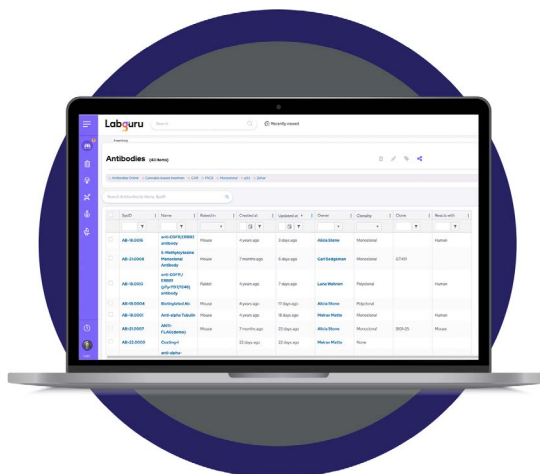
- Plasmids, viruses, compounds, and many more out-of-the-box modules included
- A customizable inventory module to describe bio and chemical collections
- An animal colony management module to track specimens, cages & treatments
- Set tasks and receive reminders to feed, change, and harvest

### Maximize equipment utilization

- Each unit has its own reservations calendar, which is accessible to all
- User manuals and warranties are linked and never lost
- Lab managers can schedule routine maintenance and receive reminders
- Monitor equipment usage

### Improve lab efficiency – manage orders and inventory

- Supervise the daily activity of the lab cost effectively
- Centralize order requests, approvals and pending orders
- Enable ordering status visibility to all lab members
- Eliminate duplicate orders and save money



# Integrate your data

## Structure and analyze your data from various formats

### Manage data from multiple sources

- Integrate data from multiple sources (data files, forms, and more) into an accessible, unified format
- Automatically connect your experimental data to actual samples
- Identify patterns across experiments

### Automate processes with the workflow editor

- Easily design and run automated workflows with triggering events, actional steps and notifications to quickly automate routine and manual lab workflows

## Boost your research with data-driven decisions

- Create and present visualized reports based on pre-designed queries
- Accumulate data in one place and derive data-driven decisions, increasing your lab's efficiency
- Gather and visualize datasets to understand and compare results across experiments



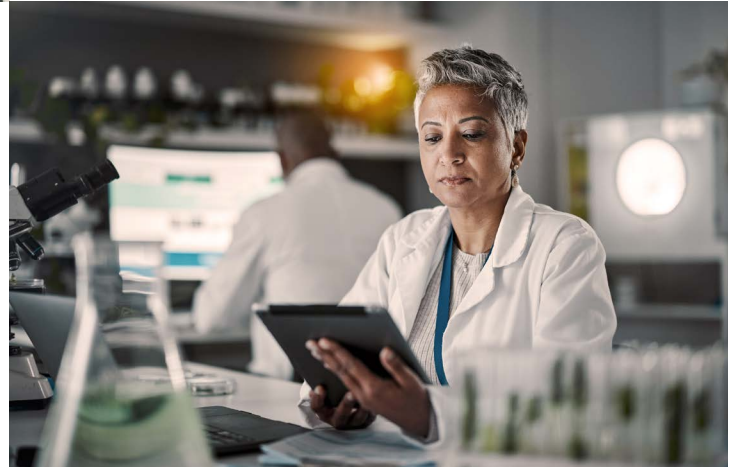


## Management

- Monitor research progress remotely
- Get reports on lab activity, progress and usage
- Retain research history
- Choose what to share at the department level

## Department heads

- Ensure research continuity
- Foster inter-lab collaboration
- Monitor research output
- Create reproducible and verifiable results
- Manage data and IP
- Optimize equipment usage



## Lab managers

- Monitor inventory and material storage locations
- Know how much you have left from material and when it is time to order
- Eliminate duplicate orders
- Know where everything is at any given moment
- Ensure researchers only order materials from authorized vendors



## Researchers

- Everything organized in one place – write papers, create forms and spreadsheets, design workflow steps, and annotate images faster
- Plan experiments and record results in real-time
- Collaborate easily and connect experiments to resources (materials, samples, instruments)
- Upload and visualize data in the context of experiments



## Fast implementation and simple integration

### Implementation

Start working with your ELN immediately by getting on-boarded within a few days. We ensure a smooth transition from previous systems and support the replacement of paper lab notebooks. Once you start using the ELN, our team will assist you in your daily operations, making sure the system is fully operational.

### Integration

Integrate the ELN seamlessly with existing workflows and procedures in Thermo Scientific™ LIMS software, enabling end-to-end visibility across experiments.

### Service and support

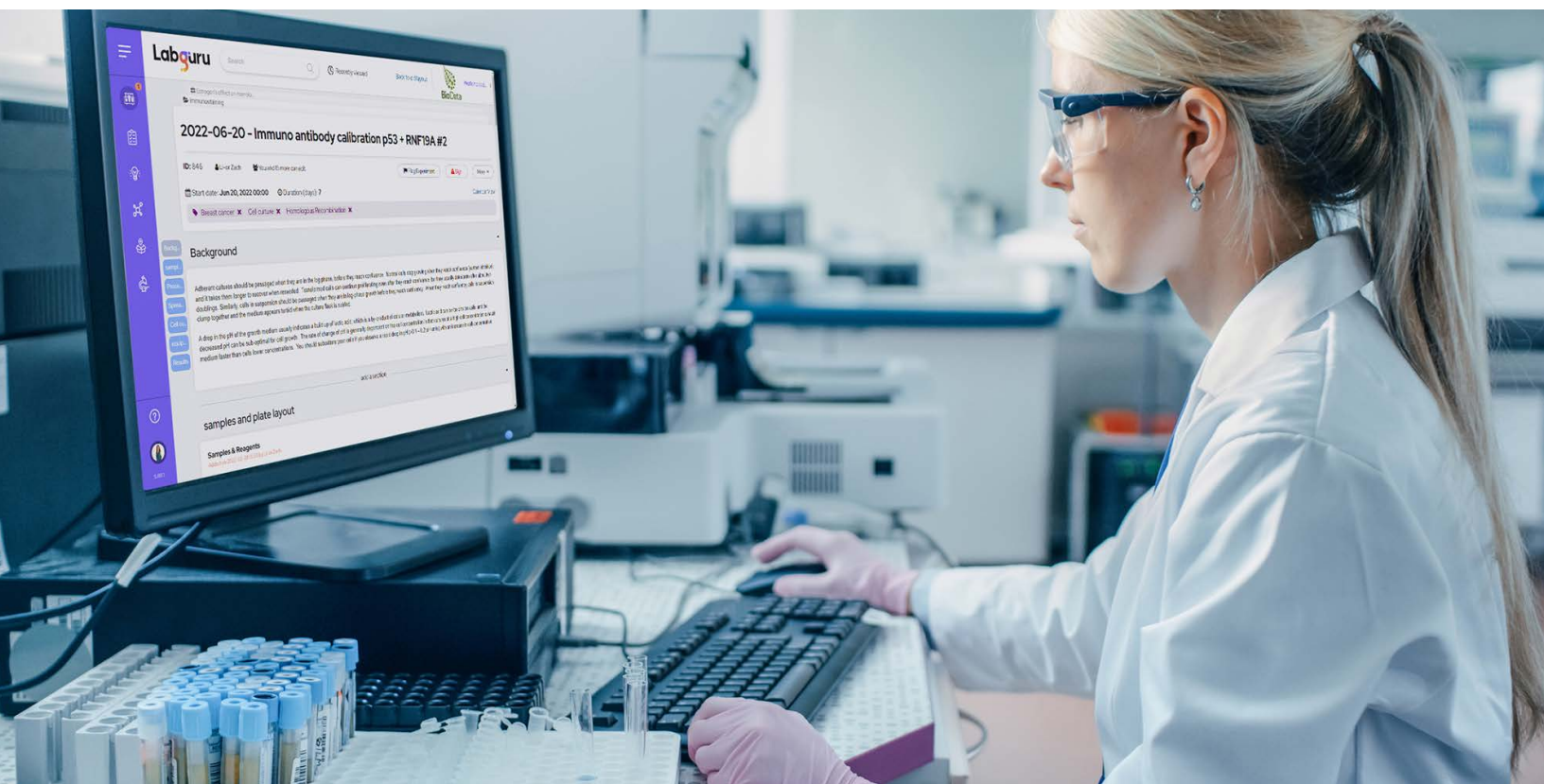
Take advantage of our exceptional service and support for all your software and equipment needs, ensuring a seamless experience by receiving assistance from a single company.

### Your work – always yours, always available

The ELN is a cloud-based service, accessible anywhere, anytime – whether you are at home, in a new lab, or on vacation.

### Your data – always safe and secure

- 2048-bit SSL certificate exchange and 256-bit data encryption
- Automatically backed up daily to multiple remote servers
- ISO 27001 certified
- SOC 2 and HIPAA compliant



Learn more at [thermofisher.com/eln](https://thermofisher.com/eln)