Your lab data management has never been this easy!

LabCollector



Modular All-in-One Management Platform

Built around independent modules that can interact with each other, LabCollector manages a variety of day-to-day useful lab data.

Easy and Extensive Customization

LabCollector adapts to any lab activity by adding different types of fields and search filters and specific analysis tools. You can also create your own custom modules. Absolutely, no IT skills are required!

Access Lab Data Everywhere

LabCollector is a web network based solution, allowing easy access from any connected computer in the lab thanks to the intranet and internet support.

Easy to use and customize

Mobile ready

Data integrity

FDA compliant

Easy barcode generation and direct label printing

LDAP/AD integration

Open Application Programing Interface (API)

Controlled access among 6 user level permissions







Install and use anywhere

Choose where you want your data to be stored



START FOR FREE

Cloud or online

Accessories & Hardware

Expand LabCollector with compatible and integrated accessories.

Discover our catalog on : www.storage-accessories.com



All-in-one lab notebook & management platform

O Speed-up your research with LabCollector.

Manage your reagents stock and safety information.

Find easily your cells lines, samples, or any item of your inventory in seconds!

Keep track of your lab activity and budget.

Ensure good traceability and quality of your lab activity.

) Share and collaborate.

Automate data acquisition.







No more paper record or loose excel files! LabCollector has been designed with the end-user scientist in mind to enhance the data traceability of your lab. LabCollector helps you manage your inventory and data repository in an efficient and yet in a simple way. It can be used immediately without complex configuration. Getting started with LabCollector is EASY!



Samples Module

that your lab handles. You can define sample types, add multi-level processes/tests to each sample, which are sorted by entry date. Samples and their specific processes are associated to the operator or group. Samples can be linked to workflows or other applications.

This module stores and displays infor-

efficient search for the origins of a strain

This module stores chemical structures

that your lab are interested in. It supports

2D and 3D structures like chemicals or

protein PDB models (MOL/SDF, CDX, CIF file

types). SD files with multiples structures

can be imported automatically. A powerful

sub-structure search engine can be added

Plasmids Module

This module is designed to effectively

manage your plasmids. Plasmid sequences

can be mapped with restriction digestion

queries. One can search for both forward

sequence of interest with primer degenerate

Antibodies Module

Equipment Module

be linked to each equipment for convient access and storage.

This module stores your antibody collection. You can customize different

options (isotypes, species, applications, and etc...). With this module you can

This module makes your equipment management easy with its alert function to remind you when maintenance and other services are due. Users manuals can

perform powerful searches of antibodies based on your choice of criteria.

sites. Search engine accepts sequence

and reverse primers for the plasmid

to take full benefit of this database.

mation on bacteria, cells or other

organisms in the lab. It is ideal for

and its storage location.

Strains & Cells Module

Chemical Structures Module





Reagents & Supplies Module

Centralize all the information of lab reagents and supplies in one place such as risk & safety, distributor contacts, pricing and others. It also provides an integrated purchase order management tool to speed up your stock management and orders. The highlights of this tool include expiration and minimum quantity alerts, customizable PO forms and order status tracking.





Electronic Laboratory Notebook (ELN)

Record efficiently and search effectively your lab notes with our ELN. Built as a collaborative platform, it allows you to create books and share them with your lab collaborators. Use workflow and page templates for routine work or free and flexible experiment records for your research activity. Organization of experimental data in 3 levels and easy searched by keywords. It includes integrated certificates management and content validation with digital signature.

Easily manage your laboratory services to

clients or partners! With LSM your service

lab staff have complete control interface to

track jobs, samples arriving for processing,

protocols, results reports while your clients

have an online access with a dedicated

login to follow their samples. All steps, assays, protocols, parameters can be

configured and adapted to any type of

Worflows Manager

Manage complex routine analysis workflows!

Organize all the steps of your data analysis in

visual workflows you can customize to match

vour routine processes. Design and save custom

workflows templates; link to LabCollector data and documents. All work is summarized in a

simple dashboard. Visualize tje workflow progress

with Gantt plot. Easily monitor work duration,

assign steps to operators/users, validate and

comment at each step of the workflow.

laboratory workflow.

Lab Service Manager (LSM)



... Combined with powerfull Applications



Equipment Scheduler

Organize the scheduling and reservations for your lab equipments! Scheduler module adds scheduling & reservation calendar to equipment stored in LabCollector LIMS. Users can quickly check & add reservations for any equipment or facility in the lab. It supports recurrent events (like every day or specific days on the week). It also includes a reporting tool to show equipment usage statistics in the past or upcoming events (by user, by equipment or by categories).



Protein Tracking System

This module is a protein production management system. Integrated into LabCollector, PTS allows the lab to follow up processes and task progresions in different projects. Users can follow all steps of protein production,



Samples Batch Tools

This module allows lab staff to directly import data stored in the 2D barcodes of sample information (name, tube position and rack ID) into LabCollector LIMS. Now



Data Logger

This add-on centralizes temperature,



including purification, analysis etc.



plates or tube racks. Use it to catalogue compatible with most scanners on the market (FluidX, BioMicroLab, Micronic,







Thermo, Ziath,...)



pressure, humidity and other sensors data and monitors them over time. Data is automatically imported from network loggers, stored and displayed graphically. LabCollector samples are then easily associated to temperature or other sensor output charts. GSM/SMS and email alerts are available



Photo Bank

Store and organize all media files generated in your experience like microscopy, electrophoresis, animals, etc. Create unlimited galleries, unlimited categories, upload photos or movies in a click, comment and tag all your files. A Photo Uploader tool for windows is also available to directly upload images from the imaging equipement to PhotoBank.





Parser

The Parser Add-on is a tool that provides file parsing anywhere using shared folders(local our cloud) and automatically import selected values into LabCollector from instruments or from any other source can be read and imported in a real time.



This module stores any kind of samples



Primers Module

This module contains information on primers such as orientation, labels, availability and etc. The search engine accepts sequence queries. In addition, you can manage primer order and synthesis with help of the hybridization search tools locates primer annealing positions on sequences and plasmids.





Sequences Module

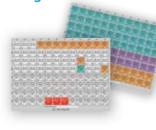
This module stores sequences common to lab experiments, allowing quick access to prototype and working sequences already annotated by fellow scientists. One can also find matching primers. It supports ABI files and bioinformatics tools are provided such as ORF finder and map, BLAST alignments and translation.





Powerful Storage Tracking

Find your tubes easily with all information at a glance. This storage system even let you know the quantity of your sample left in the tube. Define your box type and organize your tubes





Animals Module

This module helps you manage your animal facilities. It allows guick visualization of animal cages status, ongoing experiments, and etc. Current and past animals are stored and easily searched. Barcode taggingon cages will give efficient data retrieval. A comments box is just convenient to note any observations. Wireless support gives even more flexibility for working with animals at any location.



Custom Modules

Design any kind of data module with no database or informatics skills

More on our marketplace...































www.labcollector.com www.labcollector.com