



**BioSoft** Integrators

**Laboratory  
Tracking  
Platform**

# LabOptimize™ LIMS

Is Your LIMS Listening?

**Faster implementation**

**Easily customized to  
match your lab's workflow**

**Intuitive and logical  
interface reduces  
customization expense**

**Lower investment to  
implement a LIMS**

**Complete workflow  
integration - Sample &  
Inventory Management,  
CRM, ERP, etc.**





BioSoft Integrators offers a comprehensive solution to address tracking, process security, analysis and reporting of data with **flexibility, scalability and thorough and complete documentation.**

**BioSoft Integrators builds the informatics backbone in life science laboratories** so our customers can focus on their mission – the endless possibilities of science.

## INTEGRATION & AUTOMATION

Connectivity and Tracking of the complete lab process ensures optimal efficiency and reliable reported results



### SYSTEMS

Connect all Systems in your lab from CRM to ERP

### PROCESSES

Ensure that Processes are followed through automated means



### INSTRUMENTS

All instrumentation can be integrated – liquid handlers, plate readers, etc.

### RESULTS

Let the results be generated to deliver answers and to highlight process improvement and efficiency



## Complete Traceability

Using customized automation and integration, LabOptimize enforces all aspects of laboratory processing. By guiding laboratory technicians through time consuming and error-prone laboratory processes and tracking from start to finish, our integrated LIMS ensures reliable, high-quality, data output that enables

multiple projects and platforms to be managed in parallel. LabOptimize is a customizable LIMS solution that includes installation, on-site training, customization and support from BioSoft Integrator's experts.

# Why should BioSoft Integrators be your LIMS partner?

We are a leading provider of neutral laboratory tracking solutions with extensive expertise in all application areas of life science.

APPLICATIONS • SOFTWARE DEVELOPMENT • WORKFLOW UI • SUPPORT



## APPLICATIONS

### *Best Practice Solutions*

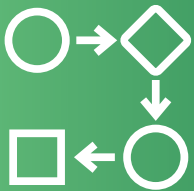
Software expertise with scientific experience are two traits in high demand in labs today. Whether processing samples manually or on automated platforms; research, pre-clinical or clinical diagnostic focused; existing operating procedures or establishing standards from scratch, we can provide best practice solutions.



## SOFTWARE DEVELOPMENT

### *Tailored to Your Needs*

The approach of implementing pre-canned LIMS solutions restricts complete process connectivity or requires changing the laboratory SOPs to conform to the provided templates. We customize the LIMS to match your labs needs.



## WORKFLOW UI

### *User Interfaces*

The visible layer of the LIMS is designed to guide users through processes, to ensure conformity to SOPs and automates data transfers and analysis.



## SUPPORT

### *Universal Code Base*

LabOptimize is a configurable LIMS built on Java programming and XML markup language. BioSoft Integrators can support continuous development but using universal code allows for internal software development if preferred.

# The BioSoft Advantage

Don't pay for what you don't need. Get the right setup for your organization at a price that's right for your budget.



Laboratory processes are second nature to us. Our **LabOptimize LIMS** is an industry leading laboratory tracking system designed to integrate all aspects of a company's workflow from sales to inventory management and procurement, with the actual sample handling being one part of the overall process.


**Our expertise in connectivity and our three decades of experience in laboratory applications** offers our clients a unique partner in developing software. When looking for software support in all areas of life science, contact BioSoft Integrators.

## RESEARCH



BioSoft Integrators knows the requisites of clients pursuing new breakthroughs in science. **Financial investment** is one of the top decision making criteria for research clients and our LIMS offers lower start-up and ownership costs. **Reliability** is critical - a LIMS needs to provide complete process and traceability so results can be proven. Research clients need **flexible partners** who can manage a project from start to finish; support post-launch surveillance; or to augment existing internal teams.

## CLINICAL



Whether your lab is developing the next blockbuster test or processing samples that determine patient care - **results are critical**. BioSoft Integrators is well-versed in the many requirements necessary for diagnostics - **tracking, reporting, security, documentation**. We can utilize our own rigorous Quality Management System or our clients QMS in developing regulated and non-regulated LIMS implementations. Having a holistic information system allows laboratory personnel to focus on analysis and results not on data entry and reconciliation.

# “Your Lab, Your Way.”

We work with you and your stakeholders to identify the needs of your organization and implement user and system requirements that match your exact needs profile.



Contact Us Today

[info@treecode.com.my](mailto:info@treecode.com.my)

[www.treecode.com.my](http://www.treecode.com.my)

**TreeCODE**  
Decoding Life Through Science