

Manage your lab with just one click

# Laboratory Information Management System (LIMS)



**BIO VAULT**  
LAB MANAGEMENT

## Inventory and Biobanking with

# Biovault LIMS

We specialize in providing customized lab information management systems (LIMS) that are tailored to the specific needs of laboratories and storage facilities. Our LIMS solutions are designed to streamline workflows, optimize storage, and enhance data management, allowing laboratories to operate with greater efficiency and accuracy. Whether you are looking to implement a new LIMS system or upgrade an existing one, our team of experts will work closely with you to understand your unique requirements and develop a solution that is tailored to your needs. With our comprehensive LIMS software and exceptional customer service, we are committed to helping your lab operate at its fullest potential.

## Biovault Sample Management

- ✓ Biovault Sample Management provides the ideal solution for managing and tracking your samples, with the ability to track them through Barcode/QR Code/RFID labeling.
- ✓ Storage management provides a summary and visualization of the storage map for efficient organization of samples.
- ✓ User management includes permission control to ensure secure sample access and management.
- ✓ Product management helps to manage inventory levels, purchase, stock, and transfer of products.
- ✓ The audit trail maintains a record of all actions and changes made within the system.
- ✓ Chores and task management helps manage daily tasks and activities.
- ✓ The system offers customizable user fields for every module, data import/export, and searchable records based on keywords or scanning barcodes.

## Biovault Consumable Management

- ✓ Can track the lab's inventory of products and consumables, including their quantities, expiry dates, and locations.
- ✓ Helps to ensure that the lab has adequate stock of products and consumables, avoid stockouts, and reduce wastage.



# Biovault Equipment Management



- ✓ Equipment usage tracking allows for the tracking of equipment usage (e.g. number of hours of use) and helps to predict maintenance or replacement needs.
- ✓ Equipment management is used to manage equipment barcodes and details such as depreciation value.
- ✓ The equipment issue ticketing module allows users to report any issues or breakdowns with the equipment, assign the issue, solve the issue, and close the ticket.
- ✓ The equipment booking module allows for easy booking and can be linked to a calendar.
- ✓ Preventive maintenance and calibration tracking ensure that equipment is regularly maintained and alerts users when plan preventive maintenance (PPM) and calibration are due.
- ✓ Email notifications (SMTP) and audit reports ensure efficient communication and reporting.

## The most important Features of Our System

A clean, minimalistic interface that prioritizes ease of use and intuitive navigation.



### Samples Management

Summary and storage map overview for easy location.



### Equipment Management

Tracking equipment depreciation, maintenance, and calibration schedules.



### Consumables Management

Track the inventory, purchase, stock, transfer, and audit trail of lab products and consumables.



### Storage Capacity

Provides real-time information on how much storage space is currently being used and how much is still available.

Questions?

## Contact Us



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