LIMS
by Octalsoft

Laboratory Information Management System

- Streamlined Data Management
- Sample Tracking and Management
- Data Security
- Customizable Reports

To know more, email us at info@octalsoft.com
inquiry@octalsoft.com

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Schedule a **Demo** with our Product Specialist today!

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LABORATORY INFORMATION MANAGEMENT BENEFITS

● Efficient Data Management

- Centralized platform for storing, managing, and organizing laboratory data, including sample information, and test results
- Maintain data integrity by reducing manual data entry and transcription errors
- Automate various laboratory processes, including sample tracking, and result reporting.

● Sample Tracking and Compliance

- Track samples from collection through analysis and disposal, maintaining a clear chain of custody.
- Features for quality control and adherence to industry-specific regulations, ensuring that laboratories meet quality and compliance standards

● Improved Productivity

- Focus on high-value tasks, such as data analysis and interpretation, rather than time-consuming administrative tasks.
- Manage laboratory inventory, tracking reagents, supplies, and equipment.
- Automate processes, reducing errors, and optimizing resource utilization, Octalsoft's LIMS can lead to cost savings in terms of time, labor, and materials.
- Maintain detailed audit trails of all changes and actions performed within the system, facilitating compliance with regulatory requirements.

● Operational Efficiency

- Streamlined workflow management helps in automating routine tasks and reducing turnaround times.
- Sample tracking and management capabilities enhance the accuracy and speed of sample processing.
- Integrated inventory management helps in monitoring reagent and consumable levels, preventing shortages and overstocking.

● Scalability and Flexibility

- Customizable workflows to meet the specific needs of different laboratories.
- Scalable architecture supports the growth of laboratory operations without performance degradation.
- Facilitates collaboration between different departments and remote teams through centralized data access.
- Integration with other enterprise systems (e.g., ERP, CRM) ensures seamless information flow across the organization.

● Enhanced Reporting and Analytics

- Advanced reporting tools provide detailed insights and analytics for informed decision-making.
- Customizable dashboards allow for real-time monitoring of laboratory performance metrics.
- Tools for managing quality control processes ensure consistent and reliable results.
- Automated validation procedures reduce the risk of errors and improve result accuracy.

● Higher Operational Efficiency

- Streamlined workflow management helps in automating routine tasks and reducing turnaround times.
- Sample tracking and management capabilities enhance the accuracy and speed of sample processing.
- Integrated inventory management helps in monitoring reagent and consumable levels, preventing shortages and overstocking.

"Designed with precision and efficiency in mind, Octalsoft's LIMS empowers laboratories to streamline their operations, enhance data accuracy, and accelerate scientific discoveries. From sample tracking to data management and regulatory compliance, our robust platform offers comprehensive solutions tailored to meet the unique needs of each laboratory setting. With Octalsoft's LIMS, researchers and scientists can confidently navigate complex workflows, optimize resource utilization, and drive innovation forward with utmost confidence."

Dr. Nafisa Kathiwala
Subject matter Expert Octalsoft

OUR **UNIQUE CUSTOMER SUPPORT** STRUCTURE

Detailed User Manuals/Guides
One Stop-Hassle Free Support

Detailed user guides & training sheets for every product module
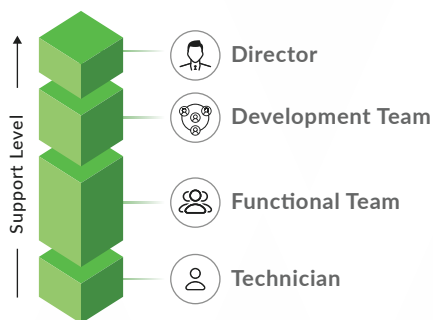
Guided video tutorial sessions to address user queries

Exhaustive FAQ sheets per product module

24 X 7 Help Desk Support
Our Specialists are Always Available to Resolve Your Queries

1 Customized screen for every user

2 Integrated online & offline support

3 Comprehensive repository of common queries

4 Module embedded chatbot

Support Level

Director

Development Team

Functional Team

Technician

Embedded Agile Ticketing Feedback System
Your Query is Our Priority

Issue based (bug, enhancement, data rectification & others) ticket resolution system to address urgent queries on priority

Ticket Generation
01

02
Notification

Technician Assistant
03

04
Customer Interaction

Ticket Resolution
05

AI Powered Module Specific Chatbot
Personalized Just for You!

1 Specific phone key number allocation to every client

2 Local & international support

3 Integrated online & offline support

Meet **Dr. Emily,**
Head of Research and Development

Emily's primary goals include Improving efficiency to streamline laboratory processes to enhance productivity and accelerate research timelines, enhancing data management to effectively manage and analyze vast amounts of data generated in her laboratory, and ensuring accuracy and compliance with regulatory standards and driving innovation: Dr. Chen is committed to fostering innovation within her team and leveraging cutting-edge technologies to stay ahead in the competitive pharmaceutical landscape.

Octalsoft's LIMS offers a comprehensive solution for laboratory management, ensuring streamlined processes and enhanced productivity. By automating and integrating laboratory workflows, the system reduces manual errors and improves operational efficiency. Additionally, the LIMS efficiently manages and analyzes large datasets, providing real-time insights and facilitating informed decision-making. With built-in compliance features, Octalsoft's LIMS adheres to industry regulations, streamlining regulatory audits and reporting processes, thereby ensuring regulatory compliance while enhancing overall operational effectiveness.
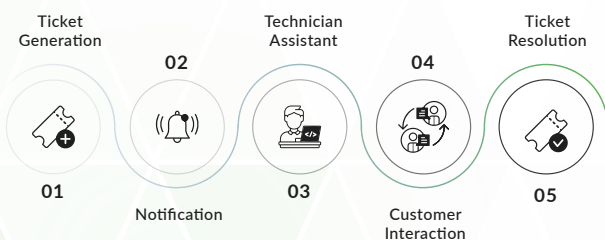
By automating routine tasks and centralizing data management, researchers can dedicate more time to research and innovation. The system's emphasis on data integrity and traceability ensures reliable analysis and results, further bolstering research outcomes. Additionally, by reducing manual labor and minimizing errors, Octalsoft's LIMS helps Dr. Chen optimize resource utilization, leading to significant cost savings and improved operational efficiency for her laboratory.

WHY CONSIDER OUR eCLINICAL SOLUTION?

Single Unified Mobile-Enabled Platform

End-to-end physically & logically secured cloud solution that effortlessly manages data collection, IP supplies, randomization, study compliance, and documents

Regulatory Compliant

Compliant with all current & highest regulatory guidelines:

GDPR | FDA 21 CFR Part 11 | EU COMPLIANT Annex 11 | GAMP 5 | cdisc | HIPAA COMPLIANT

GxP | ICH GCP

Patient Centric

Integrated ePRO & eConsent enables you to conduct patient-centric virtual trials to access diverse population all over the world for smarter and faster trials

Audit Ready Database

End-to-end physically & logically secured cloud solution that effortlessly manages data collection, IP supplies, randomization, study compliance, and documents

Global Mega Trials in Multiple Languages

Experience conducting global trials for all types of studies and trial phases with US FDA Submission | EMA Submission | DCGI Submission

Fast Study Startup

Shortest build times with over 90% of studies deployed within 2-4 weeks. Easy-to-use trial builder allows quicker configuration of eCRFs

Configurable, Customizable, Cost Effective & Easy to Use

The platform can easily integrate with your existing system and can also get designed as per your requirements for increased flexibility, mobility and scalability

Unparalleled Global Customer Support

End-to-end physically & logically secured cloud solution that effortlessly manages data collection, IP supplies, randomization, study compliance, and documents

Our Values

For 15+ years, we've mastered the art of Simplifying Technology so that greater discoveries can happen sooner. As a leading eClinical Solution provider, we've always invested in the right expertise, experts, and technology that keeps us, and you at the forefront of science and medicine. As a trusted tech partner for some of the world's leading clinical trial initiatives, our values of innovation, reliability, and client satisfaction guide everything we do.