



# DocPulse LIMS

A comprehensive, cloud-based Laboratory Information Management System (LIMS) for hospitals, clinics, and diagnostic labs, enabling paperless operations and lab automation.

<https://docpulse.com/>

---

## Overview

---

DocPulse LIMS (Lab Information Management System) is a comprehensive, end-to-end cloud-based software solution designed to help hospitals, clinics, and standalone diagnostic centers go fully paperless and automate their laboratory workflows. The system is a core part of the larger DocPulse Hospital Integrated Management Software (HIMS) suite, ensuring seamless data flow across departments like OP/IP billing and EMR/EHR.

### Key Features and Capabilities:

**Lab Automation:** Supports lab automation by automatically reading results from various lab machines, which reduces manual errors and speeds up report turnaround time.

**Comprehensive LIS:** Offers out-of-the-box support for all well-known lab tests, their fields, and ranges, with built-in formulas for automatic range checks and advanced error checking.

**Customization:** Allows for the customization of lab tests, fields, and reports, enabling labs to print reports on their own letterhead.

**Patient Engagement:** Provides a dedicated Patient Portal and Mobile App Access (iOS/Android) for patients to login, download, and view their reports digitally. Automated SMS and Email notifications are sent when reports are ready.

**Integration:** Features seamless integration with Electronic Medical Records (EMR/EHR) and billing systems (OP/IP), allowing diagnostic orders to flow from the consultation room to the lab and results to sync back.

**Data Management & Compliance:** Ensures data integrity through centralized storage, a comprehensive audit trail, and robust security measures. The platform is HIPAA-compliant and cloud-hosted on trusted platforms like Google Cloud.

**Target Users and Use Cases:** DocPulse LIMS is suitable for small, medium, and large-scale healthcare facilities, including individual clinics with in-house labs, multi-chain diagnostic centers, and large hospitals. Primary use cases include pathology and radiology diagnostics, sample tracking, quality control, and regulatory compliance reporting.

## Key Features

---

- Lab Automation (Instrument Integration)
- Patient Portal & Mobile App Access
- Integrated Billing & EMR/EHR
- Automatic Range Check & Error Reduction
- Customizable Reports and Templates
- Sample Tracking & Traceability
- Automated SMS/Email Notifications
- Centralized Data Management

## Pricing

---

**Model:** subscription

Price is available on request. The company emphasizes transparent, modular pricing for scalability with a low upfront investment.

**Target Company Size:** small, medium, enterprise

## Integrations

---

Lab Machines/Instruments, Electronic Medical Records (EMR/EHR), OP/IP Billing Systems

## Compliance & Certifications

---

HIPAA

---

*This document was generated by IntuitionLabs.ai with the assistance of AI. While we strive for accuracy, please verify critical information independently.*