LABORATORY INFORMATION SYSTEM
LIS

ProliSphere

Prolis LIS is a cloud-based, all-in-one Laboratory Information System for clinical, diagnostic, and research labs.

https://www.prolisphere.com/

Overview

Prolis LIS (Professional Laboratory Information System) is a robust, cloud-based Laboratory Information System (LIS) designed to streamline laboratory workflows, improve efficiency, and enhance data accuracy for medical, clinical, and diagnostic laboratories.

It is an all-in-one solution that consolidates multiple laboratory functions, including test order management, workflow automation, patient record management, integrated billing, compliance, and reporting, into a single platform. The system is highly customizable to fit the unique workflows and requirements of any lab, from small physician office labs to large hospital-based laboratories, and specialty labs including toxicology, microbiology, pathology, and genetics labs.

Key Benefits:

Enhanced Efficiency and Accuracy: Automates routine tasks like specimen tracking, result reporting, and data entry, which reduces manual errors and improves turnaround times.
Regulatory Compliance: Built-in compliance features ensure adherence to strict regulatory standards like HIPAA, CLIA, and CAP.
Scalability: The cloud-based infrastructure allows the system to scale automatically to support growing testing volumes, new instruments, and multiple locations without hardware headaches or downtime.
Integrated Revenue Cycle Management (RCM): Manages the entire revenue cycle within the same system, from patient billing to insurance claims, including tools like a Billing Scrubber and 837 claim generation.
Prolis LIS is developed by American Soft Solutions Corp. (ASSC) and has been in development since 2009.

Key Features

- Specimen-Centric Tracking and Management

- Automated Data Entry and Result Reporting

- Customizable Workflows and Report Templates

- Integrated Billing and Revenue Cycle Management (RCM)

- Analyzer and Instrument Interfacing (Bidirectional)

- Quality Control (QC) and Audit Trails

- Laboratory Portals (Physician/Reference Lab)

- Patient Data Management

Pricing

Model: enterprise

Pricing is not publicly disclosed. Interested parties must contact American Soft Solutions for a personalized quote and to discuss pricing details.

Target Company Size: small, medium, enterprise

Integrations

Electronic Health Records (EHR) / Electronic Medical Records (EMR), Hospital Information Systems (HIS), Lab Analyzers and Instruments, Reference Labs (via HL7 standards), Insurance and Billing Systems, Third-Party Software (via API)

Compliance & Certifications

HIPAA, CLIA, CAP