




Gold Enterprise Resource Planning
 Gold Communications
 Gold Cloud Platform
 Gold Datacenter
 Gold Cloud Productivity

State-Of-The-Art Laboratory Information System (LIS) on Azure

AccuLab is an industry leading cloud-based integrated laboratory information system (LIS). Revolutionizing modern medical laboratories, with patients and technicians in mind, AccuLab quickly and cost effectively improves laboratory services. AccuLab




increases your revenue and lowers your cost using leading edge technologies such as (IoMT) Internet of Medical Things. AccuLab serves small labs, lab chains, central / regional labs, medical centers, hospitals, and other healthcare institutions.









Backend Runtime Frameworks

AccuLink Cloud Integration Gateway

AccuLab Core

AT A GLANCE

Customers: TeamLab - Mega Lab - Med Care Labs - UniLabs - Al Talaa Medical Labs - Gold Lab - Al Shamel Labs (Kuwait) - Elia Lab - Talya Medical Labs - THE LAB

Website: <https://optimiza.me/acculabe/>

Customer Size: Small, Medium & Enterprise

Country: Worldwide

Industry: Health Provider

Products and Services: AccuLab Laboratory Information Management System



Serve Your Patients On The Go With AccuLab Portable Solution

Customer Challenges

While the whole world is fighting Covid-19 Pandemic, agility is mostly needed by labs across the globe. Multiple branches and remote testing places. Maintaining one medical record for a patient. Retrieve old tests data especially if there are attachments. Lots of paper work and documentation processes. Data analysis and monthly reporting. Data backup and restoration. Lab analyzers are not connected to LIS. LIS doesn't comply with accreditations. Doctors and patients don't have access to their data either through a portal or mobile application.

Partner Solution

AccuLab LIS solution is hosted on Microsoft Azure a cloud-based solution that overcome most of labs issues which help us to deploy hot fixes for our clients without interrupting their work. We are using Azure's Services (PaaS) such as: WebApp Service, DB as a Service, and others. Microsoft Azure offered us an intuitive dashboards to monitor server's performance in addition to DB monitoring features. Mobile application helped us to turn-on or restart server very easily when there is a performance issue.

Customer Benefits

Azure minimized downtime to almost 0% which allowed labs to access AccuLab LIS at any time any where. Lower capital expenditure: Azure facilitated clients to connect all lab branches without any investment or upgrade on lab's infrastructure just an internet connection at every branch and they're good to go. IT maintenance: labs now don't require any IT staff to maintain their data and backups because Azure stores and protects data thru multiple backup options.

State of the Art Mobile Application

Accelerate Your International Accreditation

360 Degree View

Connect, Manage and Control.

Reduce Your Cost

Improve patient experience

Speed Up Patient On-Boarding

Fully Integrate and Automate your Process.

Quality Assurance

Insurance Management

Referral

Deliver accurate, speedy test results for your patients across multiple channels: E-mail, SMS & WhatsApp.