

The Future of Integrated Laboratory Management

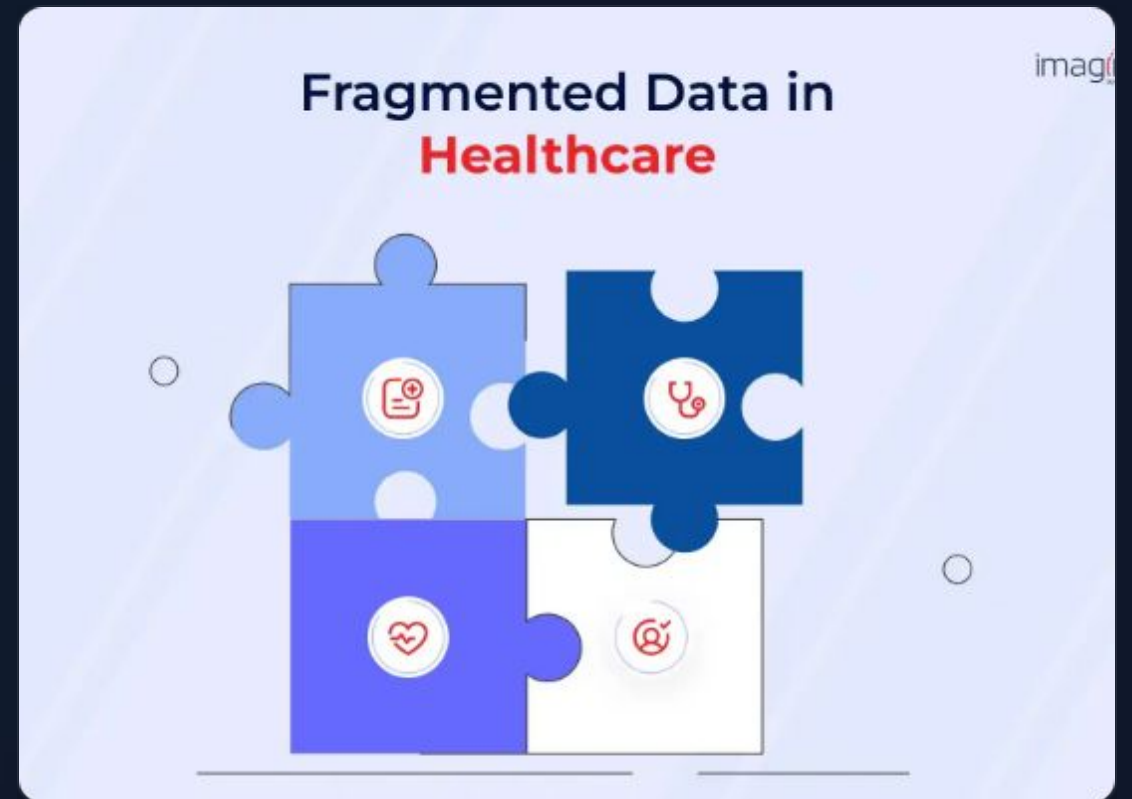


BioCentra Technologies, Inc.

THE SILO EFFECT IN MODERN LABS

Modern laboratories are suffocating under disconnected systems.

- ✓ **Fragmented Workflows:** Clinical data lives in one system, financial data in another.
- ✓ **Revenue Leakage:** Up to 30% of claims are denied due to data mismatch errors.
- ✓ **Interoperability Gaps:** Legacy LIMS cannot speak fluent FHIR, isolating critical patient data.
- ✓ **EHR Integration Struggle:** Lengthy, expensive custom coding is required to connect with every single partner.



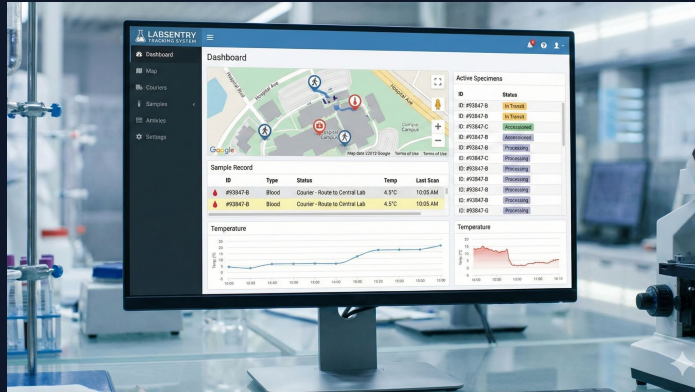
INTRODUCING LIMS-NEXTGEN

A Unified Platform.

We don't just track samples. We manage the entire lifecycle of the laboratory business.

LIMS-NextGen converges **Laboratory Operations**, **Revenue Cycle Management (RCM)**, and **AI-Driven Clinical Decisions** into one cohesive, cloud-native ecosystem.





Sample Tracking

LIMS-NEXTGEN DASHBOARD



Equipment Connectivity



Integrated RCM



Realtime Clinical Alerts



EHR Integration

STOP REVENUE LEAKAGE



INTEGRATED REVENUE CYCLE MANAGEMENT

Financial health is as important as clinical accuracy.

- ✔ **Automated Billing:** Claims generated instantly upon test completion.
- ✔ **AI Denial Prediction:** Flags potential claim errors *before* submission.
- ✔ **Real-time Eligibility:** Verifies patient insurance coverage at intake.



THE UNIVERSAL TRANSLATOR

ADVANCED INTEROPERABILITY (FHIR R4/R5)

Data should flow like water, not hit walls.

LIMS-NextGen is built on **FHIR R5** standards, ensuring seamless, bi-directional communication with major EHRs like Epic, Cerner, and Meditech. Eliminate manual data entry and reduce transcription errors to zero.

AI PARTNER IN THE LAB

CLINICAL DECISION SUPPORT (CDS)

Moving from passive reporting to active intelligence.

- ✓ **Real-Time Flags:** Immediate alerts for critical values (e.g., Sepsis risk).
- ✓ **Evidence-Based Order Sets:** Suggests follow-up testing based on preliminary results.
- ✓ **Diagnostic Aids:** AI-driven analysis to support pathologist review.



MARKET OPPORTUNITY

GLOBAL LIMS MARKET GROWTH

Projected to reach **\$5.2 Billion** by 2030 (12.5% CAGR)



SAAS BUSINESS MODEL



CLINIC TIER

Per-seat subscription model
optimized for independent
clinics and physician offices.



HOSPITAL TIER

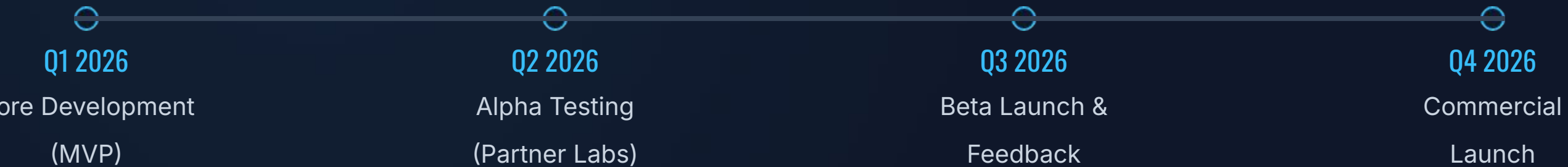
Volume-based pricing scaling
with patient throughput and
bed count.



ENTERPRISE

Custom licensing for large
reference labs and multi-state
health systems.

PATH TO LAUNCH



LEADERSHIP TEAM

ENVISIONED BY EXPERTS


Our team brings over 40 years of combined experience in HealthTech, Revenue Cycle Management, and Clinical Operations.

- ✓ **Founder & CEO:** Javid Wani, M.Sc., Ph.D.
- ✓ **Chief Technology Officer:** Mutheeb Syeed, MS., MBA
- ✓ **Product Manager:** Mutaharah Wani, BS
- ✓ **Business Development:** Brian Cervenka, BS



PARTNER WITH US

We are raising our Seed Round to redefine laboratory intelligence.

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 www.limsnextgen.com