

BITLogix's Digital Transformation in Healthcare

Building a Sustainable Tech Ecosystem

HealthTech at BITLogix

With 16+ years of driving innovation across Pakistan, Africa, and beyond, BITLogix delivers AI-enabled, compliance-driven platforms for diagnostics, patient care, and health data management. Our intelligent automation solutions power labs and health networks, accelerating care and improving outcomes.

Global Partnerships

Deployments in Pakistan,

1 Kenya, Burkina Faso

67,000+ patients served

2 annually; 8M+ tests

processed per year

Azure-backed AI integrations

3 with \$100K+ strategic

funding

Active partnerships across

4 Africa, Southeast Asia, and

GCC markets

TECHNOLOGIES



React



Angular



Flutter



Node.js



.NET



Xamarin



C#



Azure Cognitive Services

FLAGSHIP PRODUCT: NEXUS PRO (LIMS)

A fully integrated Laboratory Information Management System supporting end-to-end operations:

- Automated check-in, sample tracking, and results distribution.
- Apps for patients, clinicians, and riders enable bookings, notifications, and logistics.
- Real-time data capture from lab instruments for accuracy and efficiency.
- Custom reports, trend analysis, and predictive insights.
- Secure access for patients, consultants, and corporate clients.
- Used by 8 of Pakistan's top 10 labs; live in Kenya (DKL) and expanding across Africa.
- PHC, PNAC, ISO 17025, UQAS certified.

DIGITAL HEALTH ECOSYSTEM

Patient Health Record & Mobile Ecosystem

- Native Android/iOS apps for patients and doctors: test history, scheduling, e-billing, and family reports.
- Fleet & Rider Management: Live sample collection tracking with handheld label printing and SMS/WhatsApp alerts.
- Web Portals: Secure clinician and corporate dashboards with real-time notifications.

Next-Gen AI-Enabled EMR

- Intelligent EMR with built-in AI insights and predictive diagnostics.
- Integration-ready with labs, pharmacies, and wearables.
- Voice-enabled, mobile-first design for telehealth and remote clinics.
- Scalable for hospitals, virtual networks, and remote care models.



+92 4235781941



ebitlogix.com



4th Floor, W Mall, 23 MM Alam Rd,
Gulberg, III, Lahore, Pakistan