

9. LIMS at a Glance

The Malawi LIMS can therefore be summarized as follows:

Area	Description
What is LIMS?	A national digital platform supporting the laboratory testing lifecycle
Facility System	iBLIS
National System	NLIMS
Primary Purpose	Digitize laboratory operations and improve laboratory information management
Key Benefit	Faster, more reliable and more accessible laboratory information
Major Integration	ART/EMR
Analyzer Integration	More than 80% of supported analyzers
ART/EMR Integration	Approximately 272 facilities
Key Analytics	TAT, test volumes, facility performance, machine utilization, sample rejection and reporting completeness
Key Users	Laboratory personnel, managers, administrators, data managers and technical teams
National Stakeholder	Ministry of Health
Strategic Direction	Integrated, interoperable and sustainable national laboratory information ecosystem

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