

BIOMÉRIEUX

CLARION™

ILLUMINATE ALL DIAGNOSTIC DATA

**Vendor-Agnostic Platform
to Drive Clinically
Actionable Insights**



**OPTIMIZE DIAGNOSTICS.
OPTIMIZE THERAPY.**
With our **complete solution**
for antimicrobial stewardship.

PIONEERING DIAGNOSTICS

CLARION™

Analytics for Diagnostic Stewardship

Managing data in the lab can be time-consuming, and the process is often challenged by increasing demands and decreasing resources. With CLARION, healthcare systems can uncover diagnostic insights to facilitate decision-making, support antimicrobial stewardship (AMS) initiatives, and aid lab performance optimizations.



Support Infectious Disease Management

Support informed therapy decisions by monitoring trends in organism occurrence and resistance patterns to:

- Provide cumulative antibiograms in one click to help facilitate annual guidelines updates and enhance the accuracy of empiric therapy
- Track emerging antimicrobial resistance (AMR)
- Monitor circulation of respiratory viruses



Optimize Quality Results

Identify sample quality and ineffective collection practices for:

- Blood culture: with blood culture stewardship dashboard
- Urines: with urine contamination dashboard



Drive Lab Performance

Optimize microbiology lab workflow and time-to-results by analyzing and monitoring:

- Workload and workflow efficiency
- Rapid staining of positive blood cultures
- VITEK® MS spotting performance and workload

Simplify IT with CLARION Cloud-Based Informatics

User-Friendly Interface

Focus on your core business and expertise

Accessibility and Flexibility

Access your data from anywhere and collaborate with colleagues

Advanced Interoperability

Integrate seamlessly with existing systems for a unified data view

Cloud-Based Architecture

Deploy, maintain, and scale with ease

Robust Security Measures

Ensure data security and compliance with industry standards



Leverage the power of CLARION™ with seamless communication from instruments to MAESTRIA™ middleware.

BIOMÉRIEUX INSTRUMENTATION

MICROBIOLOGY



MAESTRIA™

A single software solution to manage multiple instruments and multiple LIS through a unified interface.

MOLECULAR

NON-BIOMÉRIEUX EQUIPMENT AND SYSTEMS

Includes off-line or manual testing



LABORATORY INFORMATION SYSTEMS

(LIS, LRF, HL7)



BIOMÉRIEUX INTEGRATION ENGINE

Strips directly identifying information and encrypts data behind firewall

FIREWALL

CN

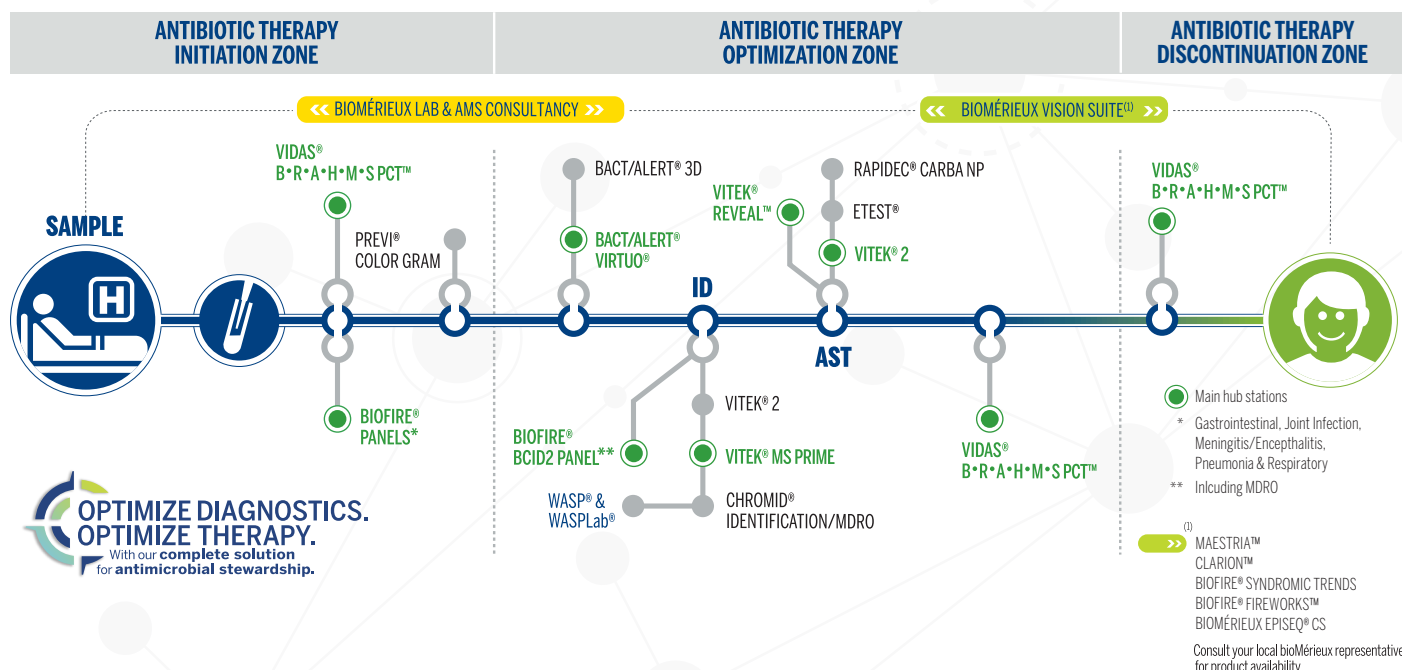
CLARION™

Extract actionable insights through easy-to-use dashboards to support your clinical decisions.



A Software Solution that Reinforces our Antimicrobial Stewardship Offer

CLARION™ addresses stakeholder groups from the laboratory to AMS and infection prevention control (IPC) committees with actionable insights based on consolidated data.



DISCOVER BIOMÉRIEUX LABORATORY INFORMATICS SOLUTIONS

Data-Driven Decision Making

BIOMÉRIEUX LAB INFORMATICS SOLUTIONS turns laboratory and hospital data into insightful, actionable information to support diagnostic and clinical decisions at all stages to better support antimicrobial stewardship.

By providing a comprehensive suite of software solutions that collect, analyze, and merge various sources of data, BIOMÉRIEUX LAB INFORMATICS SOLUTIONS empowers you to make the right decisions at the right time.

