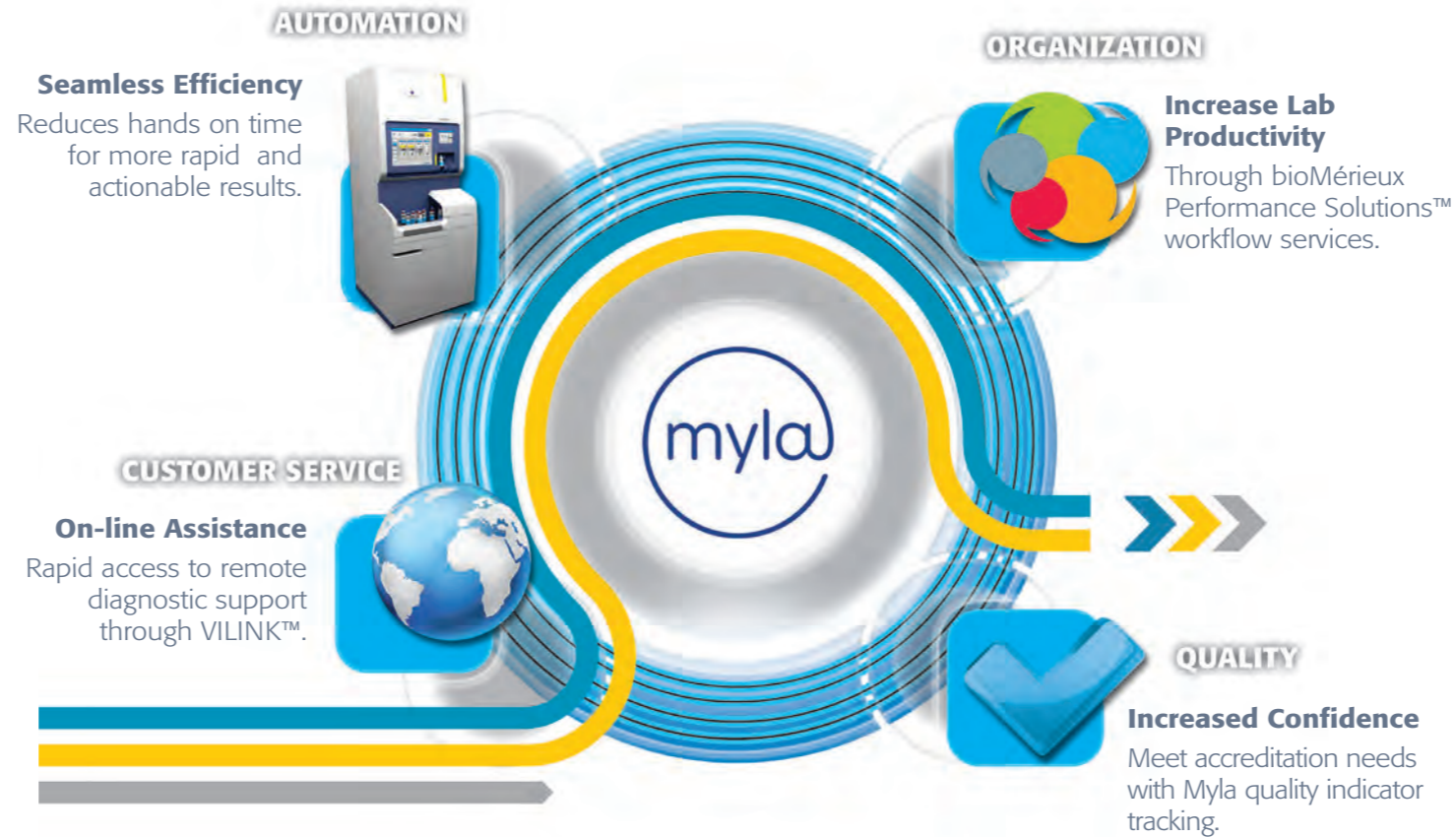


## Maximize Your Efficiency With Myla® Microbiology Middleware Solution



### Optional advanced reporting and connectivity with Myla®



Connect multiple instruments and gain a comprehensive view of microbiology workflow with Myla. Myla provides quick access to critical information needed to assess the overall quality of the blood culture testing process:

- Contamination tracking
- Blood volume quality indicator reporting
- Time to detection for blood culture isolates
- Positivity and negativity rate analysis

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THE NEXT  
DIMENSION  
IN BLOOD  
CULTURE  
DETECTION

## THE NEXT DIMENSION IN BLOOD CULTURE DETECTION

**VIRTUO™**, refining and redesigning your workflow for maximum laboratory efficiency.

### MOTION ACTIVATED LOADING

*Motion activated* loading bay with optical sensors.

Detects user intervention.

*Conveyor and carousel* feed BacT/ALERT bottles into instrument.



### SMART SCANNING TECHNOLOGY

Carousel moves

BacT/ALERT bottles into *smart scanning station*.

Scanning station rotates and *images entire BacT/ALERT bottle*.



### SAMPLE LEVEL SENSING

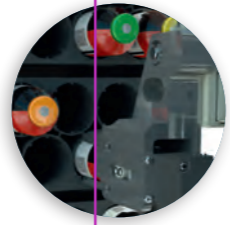
Directly senses fill level *on every BacT/ALERT bottle* in real time.



### PRECISION LOADING

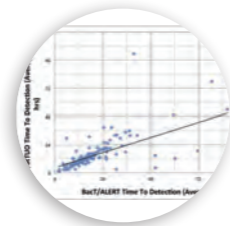
*Robotic arm* grips BacT/ALERT bottles and places firmly into cells.

Automatically performs periodic *QC on each cell*.



### SYSTEM PERFORMANCE

New growth detection algorithms for overall *faster time to detection*.



### AUTOMATED UNLOADING

Final *negative BacT/ALERT bottles removed automatically* or on demand.

*Shatter resistant BacT/ALERT bottles*

for worry free unloading.



**Seamlessly Efficient blood culture technology in one automated system to create a new dimension in blood culture detection.**

**VIRTUO™ seamlessly integrates your blood culture workflow to provide efficient and actionable results.**

- Motion activated "Set and Forget" loading so any skill level can load BacT/ALERT® bottles.
- Intuitive touchscreen design for enhanced ease of use.
- Automated unloading with removable waste container.
- VIRTUO helps you redesign your workflow by reducing hands on time and increasing efficiency.

Virtuo<sup>0</sup>  
BacT/ALERT



THE NEXT  
DIMENSION  
IN BLOOD  
CULTURE  
DETECTION

  
BIOMÉRIEUX  
PIONEERING DIAGNOSTICS