

CONTINUOUS IMPROVEMENT EVENT (KAIZEN EVENT)

Turn insight into action, and improvements into standard practice

Clinical microbiology laboratories often know where challenges exist but struggle to translate insights into sustainable operational change. Competing priorities, complex workflows, and day-to-day pressures can make improvement difficult to execute—even when the path forward is clear.

A Continuous Improvement Event is a structured, on-site engagement designed to help laboratories implement targeted workflow improvements, align teams around a shared approach, and embed changes into daily operations.

What Happens During an Event

We collaborate with your laboratory team to:



Examine a selected laboratory workflow from receipt to result



Identify inefficiencies and constraints within current processes



Design, test, and pilot changes



Establish clear, actionable, and sustainable next steps

Use Cases

This event is commonly used when a laboratory is:



Looking to improve turnaround time (TAT), throughput, or workflow consistency



Preparing for or following the introduction of instrumentation installation



Addressing operational variability across shifts or teams



Seeking to standardize processes and reinforce best practices

Labs often deploy a Continuous Improvement Event following a Focused Assessment to implement identified opportunities but also when a specific operational challenge has already been defined.



What to Expect

This on-site, collaborative engagement typically lasts 3.5 days with active participation from laboratory leadership and staff throughout the engagement.

- Review of laboratory data (e.g., volume patterns)
- Baseline assessment of key metrics (e.g., TAT, workload patterns)
- Direct observation of the selected laboratory workflow
- Process mapping of current and proposed workflows
- Identification of value-added and non-value-added steps
- Development and testing of improved workflows during the event



What Your Lab Gets

- **Clear documentation** of the new workflow
- **Workflow guidance** to support consistent execution and adoption across shifts
- **Short- and longer-term action plans**
- **Follow-up** checkpoint to reinforce changes and monitor progress

Implementation and Adoption

A Continuous Improvement Event can be used on its own or as part of a broader, phased improvement approach, working in tandem with a Focused Assessment or change management support to help laboratories implement workflow changes and translate plans into day-to-day practice.



Ready to Connect?

Talk with your bioMérieux representative to explore whether a Continuous Improvement Event is the right next step for your laboratory.



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For more information about our Lab Optimization Consultancy service, visit our page.



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