

“Super-Charging” Lean Kaizen Events with Rapid Action Teams

A large production site for a global bio-pharma company engaged a fleet of employee-led, just-in-time teams to speed up implementation of a Kaizen Event-inspired new production process, resulting in a doubling of output and more than \$2.25M saved in better production yield in just over 60 days.



SITUATION

A large production site for a global bio-pharma company needed to dramatically increase product through-put and yield within a key stage of its production process for a core product line.

TEAM ENGAGEMENT STRATEGY

A weeklong Kaizen Event to value-stream the production process was facilitated by an expert Lean Six Sigma Black Belt and supported by an immediate launch of three frontline employee teams who used **Rapid Action**, an “all in one” team engagement toolkit for accelerating results, to fully implement the new process design with minimal disruption of current operations.

RAPID ACTION PROJECT CHARTER

How can we implement the new Stage I production process in order to achieve targeted levels of production through-put and yield with minimal disruption to current operations?

SAMPLE SOLUTIONS IMPLEMENTED

1. Completed a complete 5S site clean-up and reorganization protocol.
2. Designed and installed standard set-up kits to prep production lines and minimize opportunities for error.
3. Implemented a kan-ban system for replenishing the line with all supplies and raw materials.
4. Developed a staging and delivery system for equipment using a smooth-flow model for the fermentation unit, removing more than two miles of excess transportation.



We’ve used Kaizen Events in the past to “lean-out” our processes, but we always struggled with completing implementation of solutions. I was amazed at what we accomplished using Rapid Action to unleash our frontline operators in the improvement effort.

– FERMENTATION PROCESS DIRECTOR

RAPID ACTION TEAM RESULTS

35

Solutions tested and implemented by three teams

100%

Improvement in through-put within 60 days

80%

Reduction in product losses

64 days

cycle time from team launch to wrap-up

RAPID ACTION FOR LEAN SIX SIGMA "Super-Charging" Lean Kaizen Events with Rapid Action Teams



The "All in One" Team Engagement Toolkit for Accelerating Results



Prelaunch Planner



Action Accelerator



Scripted Meeting Guides



Quick Read Booklets



Idea Sorting, Prioritizing and Tracking Posters



e-Templates & Tools



LEARN MORE ABOUT RAPID ACTION FOR LEAN SIX SIGMA

Are you interested in accelerating results and increasing engagement from your organization's change management and continuous improvement initiatives? Take a look "inside the box" of the most reliable process available for rapid, team-based improvement.



Call 800.254.6805 or email to request@improvefaster.com to schedule a demo of the Rapid Action Toolkit.



For more information including Case Studies and White Papers please visit www.improvefaster.com.

Leap Technologies

Improve faster through better team engagement!

Since 1993, Leap Technologies has helped organizations across the globe elevate return on investment in Lean Six Sigma.

Organizations including HealthPartners, M&T Bank, Mosaic, Momentum Chemicals, Nashville Metropolitan Airport and Valspar among many others have integrated Leap Team Engagement Toolkits into their Lean Six Sigma deployments to productively engage more leaders and employees in "the improvement game" while simultaneously improving Belt skills and productivity.

For organizations looking for a faster, better and more affordable way to leverage the power of Lean Six Sigma, Leap Technologies is the resource of choice.