



PRODUCTIVITY NOW FOR

Nutraceuticals & Dietary Supplements



Why QAD Redzone?

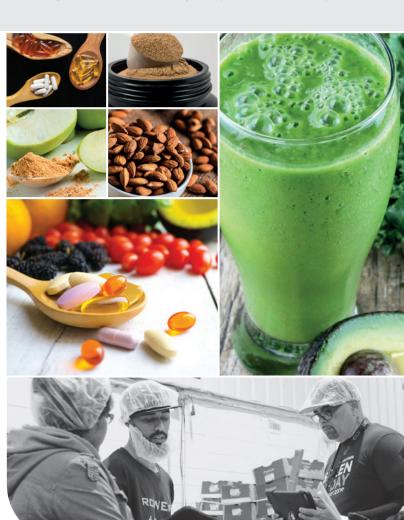
Enjoy sustainable productivity improvements with organic double-digit productivity improvements to increase revenue and margins—without adding people or equipment.

Dramatically reduce worker turnover with an engaged workforce, energized to excel, by transforming into a more collaborative, more engaged team.

Create a lean manufacturing culture with **ongoing continuous improvement** driven by shop floor ownership.

Benefits for Nutraceuticals & Dietary Supplements Manufacturers:

- Increase competitiveness and maintain market leadership by significantly increasing productivity in just 90 days and respond to demand spikes more easily.
- Respond more predictably to multiple SKUs, changeovers and short runs with real-time collaboration between production, maintenance and quality.
- Become more action-oriented with action. management and kaizen events to streamline manual processes.
- Minimize costly production errors with statistical process control (SPC) and out-of-the-box analytics to reduce waste and giveaway.
- · Improve quality and compliance of highly regulated products by digitizing paper-based processes for real-time accuracy and quicker, more impactful audits.
- Minimize IT burden with secure cloud technology and off-the-shelf automation hardware.



Nutraceuticals & Dietary Supplements Manufacturers in the QAD Redzone Community















































































26.3%

As Benchmarked

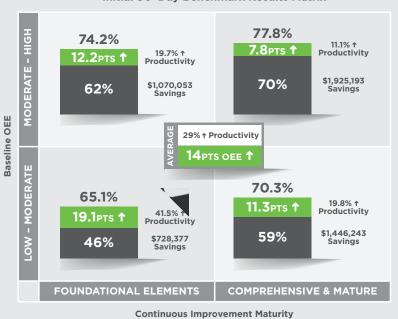
To assess the effectiveness of the QAD Redzone Connected Workforce Solution, a benchmark study is conducted against the QAD Redzone 90-Day productivity program every other year. The analysis compares baseline OEE to the resulting OEE uplift after 90 days and presents the resulting productivity improvement.

All QAD Redzone community members demonstrate OEE uplifts in 90 days. Sophisticated, global manufacturers can expect double-digit increases while smaller, less mature factories enjoy >30% OEE uplifts.

The average 14pt OEE uplift with an associated 29% productivity improvement across the entire sample means that users can enjoy additional capacity without adding resources or reduce costs without increasing output.

Perhaps the most impactful—but immeasurable—outcome has been the cultural phenomenon that resulted from improved communication across the factories considered in this study.

Initial 90-Day Benchmark Results Matrix



PTs OEE UPLIFT

BASELINE OEE

Nutraceuticals & Dietary Supplements Benchmark Below is a data extract of the results achieved by nutraceuticals &

Dietary Supplements Results New Starting OEE 52.2pts 90-Day OEE Uplift 13.7pts

90-Day Productivity Improvements

Nutraceuticals &

dietary supplements manufacturers:

Redzone has become a part of our culture. Somebody walks in and can quickly pick up their iPad to see exactly what happened the night before, two days before, three days before. We now have full transparency.

> Kyle Hatch COO, Raining Rose

XX% 90-DAY OEE