



PRODUCTIVITY NOW FOR

Nutraceuticals & Dietary Supplements



Why 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 Redzone Community



As Benchmarked

To assess the effectiveness of the Redzone Connected Workforce Solution, a benchmark study is conducted against the 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 Redzone community members demonstrate OEE uplifts in 90 days. Sophisticated, global manufacturers can expect double-digit increases while smaller, less mature plants enjoy >30% OEE uplifts.

The average 12% OEE uplift with an associated 22% 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 plants considered in this study.

Initial 90-Day Benchmark Results Matrix



Nutraceuticals & Dietary Supplements Benchmark

Below is a data extract of the results achieved by nutraceuticals & dietary supplements manufacturers:

Nutraceuticals & Dietary Supplements Results

Avg. OEE baseline	56.3%
90-Day OEE Uplift	10.4%
90-Day Productivity Improvements	18.5%

“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