



PRODUCTIVITY NOW FOR

Produce



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 Produce Manufacturers:

- Increase competitiveness by significantly increasing plant productivity in just 90 days to become the lowest cost producer.
- Dramatically reduce waste and giveaway with statistical process control (SPC) to transform your Quality Assurance program from reactive to proactive.
- Improve food safety and compliance by digitizing paper-based processes for quicker, more impactful audits.
- Keep volumes and machine reliability high with reduced unplanned downtime by engaging operators to become more intimately involved in maintaining their equipment.
- Shorten planned downtime with kaizen events to reduce changeovers, clean in place (CIP), and other sanitation activities.
- Increase run rate and reduce the fluctuations of micro-stops by empowering frontline teams to resolve issues on the floor and keep production producing at—or beyond—targets!
- Minimize IT burden and wet environment risks with secure cloud technology and off-the-shelf automation hardware.



Produce 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.



Produce Benchmark

Below is a data extract of the results achieved by produce manufacturers:

Produce Results

Avg. OEE baseline	53.6%
90-Day OEE Uplift	10.9%
90-Day Productivity Improvements	20.4%

“When you look at the amount of volume that we do it was a big driver for us. It continues to keep us, not only profitable, but healthy from a standpoint of productivity when we price and cost going forward.”

Tony Scotti
President, Taylor Farms

Initial 90-Day Benchmark Results Matrix

