

PRODUCTIVITY NOW FOR

Produce



Why QAD Redzone?

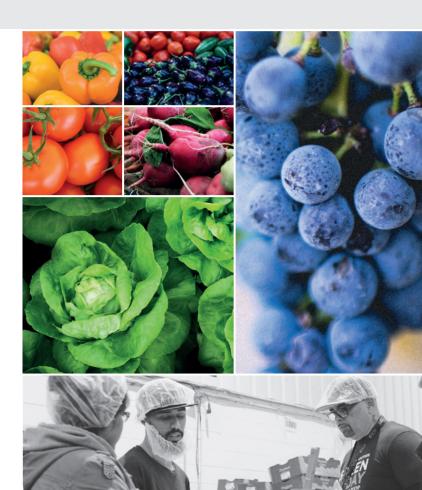
Enjoy sustainable productivity improvements with organic **double-digit productivity improvements** to increase revenue and margins—without adding people or equipment.

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 Produce Manufacturers:

- Increase competitiveness by significantly increasing factory 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 QAD Redzone Community









































































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 Ito 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

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

Produce Results

New Starting OEE 49.7pts 90-Day OEE Uplift 14.4pts 28.9% 90-Day Productivity Improvements

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