

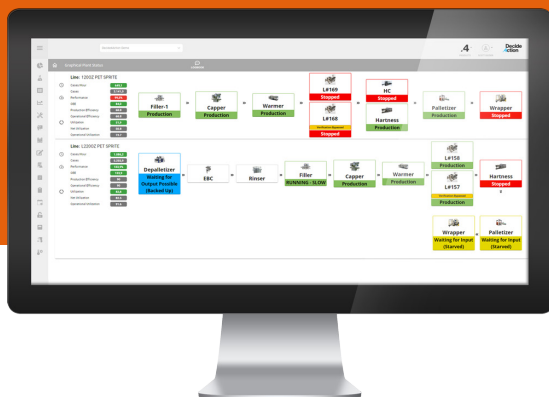
Optimize Manufacturing Performance



OPTIMIZE MANUFACTURING PERFORMANCE

In the past, manufacturing production managers with a desire to analyze and optimize their production had two choices.

With little or no investment, production process events and totals could be captured by line operators by hand, an approach that is highly dependent on the “sharpness of the pencil” of the individuals generating the data and forced managers to invent their own analysis tools.



The other choice typically involved a huge capital investment in a complex automation system that provided reliable data collection, but was difficult and costly to install and maintain. In addition, this approach commonly lead to “paralysis by analysis” syndrome, where the sheer volume of data collected by these systems was so overwhelming that it was difficult and overly time consuming to determine the real bottlenecks and trouble spots in the process.

PRODUCTION4ACTION developed by DECIDE4ACTION, based on years of input from real production managers, and field proven in multiple production facilities, gives you another choice. A cost effective approach to automatic data capture that allows the line operators to supplement, rather than create, the production information using a simple and reliable automatic data collection system.



COMPLETE MANAGEMENT INFORMATION SOFTWARE

Efficiency Improvements

- Improved efficiency through better understanding of equipment downtime.
- Measurement tool for reviewing performance over time.
- Real-time analysis of performance indicators
- Metrics focus on OEE—how effective manufacturing equipment is utilized

Marquee Feedback

- LED displays allow operators to get up-to-the-minute feedback on their line performance.
- Additional communication features allow messages to be broadcast indicating important information, such as “Date Codes, Promotions, etc.”

Track Mechanical Maintenance

- Track mechanical maintenance utilization for mechanics performing electrical / mechanical breakdowns as well as other downtime repairs

Team Performance Measurements

- Measure shift performances by line for team comparisons and accountability

Focus on Rejects/Yields

- By focusing on reject levels and yields, you can drive your yields and quality numbers higher.
- Indicators determine if you are getting good valve maintenance and good material usage.

Changeover Time Accuracy

- More accurate measurement of changeover time.

Pinpoint the following:

- Capital Improvements – Determine areas which need improvements. Justification for capital expenditures through data analysis.
- Training Issues – Determine issues through downtime analysis
- PM Schedule – Determine if you have adequate PM program as well as pinpoint recurring issues. Revise your PM program for existing assets or machinery.
- Improve scheduling through historical analysis of change times.

WHAT IS DECIDE4ACTION ?

On the surface, DECIDE4ACTION is a suite of software solutions that helps organizations improve performance and maximize productivity. But at its core, it is an integrated decision-making platform...much, much more than just software.

DECIDE4ACTION succeeds where most Business Process Management Software fails. It goes beyond an impressive feature list and a modern user interface and actually gets to the root of the problem: simplifying and automating decision making to streamline business processes and to drive actions.

Three Decades of Proven Results

Because our team has first-hand experience working in engineering and manufacturing environments, we understand exactly what our clients need. And as a result, our software and hardware products have yielded consistent results in a wide range of industries including food & beverage, textiles, and other related manufacturing environments for more than 30 years.