

## Production Improvement Plan



### HOW IT WORKS

Production software that monitors line efficiency numbers and has easy-to-use reports to view all line data collected.

TOOLKIT4ACTION OEE software for production line monitoring is an essential tool in any production improvement program. Analyze machine effectiveness within discrete, batch, and continuous production processes. Use facts and figures, interpret your losses and enhance production effectiveness for continuous improvement. TOOLKIT4ACTION is part of the PRODUCTION4ACTION and DECIDE4ACTION product suite and the follow-up to OEE Toolkit and OEEblue.

- ▲ Real-time monitoring
- ▲ OEE productivity measurement
- ▲ Line-based reporting
- ▲ On-premise & cloud





# Toolkit Action

## SYSTEM HIGHLIGHTS

### Real-Time Information

- ▲ Real-time information in reports & analysis
- ▲ Detailed line and machine performance measurement
- ▲ Overview of all machines within the line, plant, company

### Enhanced Reports and Analysis

- ▲ Improved reports and analysis
- ▲ Enhanced distribution of reports and analysis
- ▲ More build-in logic between machines and calculations

### Browser-Based

- ▲ Platform and device-independent
- ▲ Easy to maintain
- ▲ Distributed Functionality
- ▲ Central hosting

## KEY BENEFITS

- ▲ Customizable digital signage, narrowcasting, all devices
- ▲ Deployment options on-premise, hybrid & cloud
- ▲ Flexible, and easy to adapt to your needs, SSO
- ▲ Integrated customizable E-forms / Workflows (includes 5 workflows + 100 documents)
- ▲ Intuitive to use – for factory floor and management
- ▲ Enhanced integrated multisite dashboard, all machines (to be released soon)
- ▲ Growth path to D4A productivity solutions suite
- ▲ Powerful-real time data – turn data into powerful information
- ▲ Easily expandable– to multiple production lines and plants
- ▲ Highly customizable – to any equipment and situation
- ▲ Fast results – quick implementation and ROI software

## 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



## 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.