

# OEE 2.0 CONNECTED WORKER ACCELERATORS

*Streamline execution and create value by perfecting the human drivers of OEE*

The Parsable OEE 2.0 Connected Worker Accelerators for Changeovers, Maintenance, and Safety are the only accelerators for a Connected Worker Platform that are preconfigured to collect process-level execution data on the main human drivers of OEE and translate this data into actionable insight to continuously improve your operations as a complete system. Overall Equipment Effectiveness (OEE) has been almost entirely focused on machines, which are now incredibly reliable. 2.0 refers to the need to now focus on human action central to these accelerators. Parsable's Connected Worker Accelerators consist of pre-built digital work instructions (SOPs), pre-configured data pipelines, and pre-configured dashboards. These Accelerators run on Parsable's Connected Worker Platform to simplify implementation and speed up time-to-value.

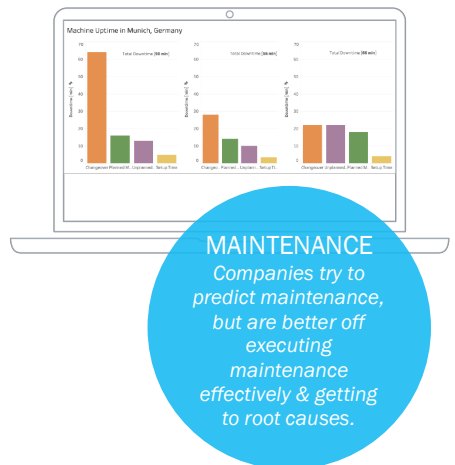
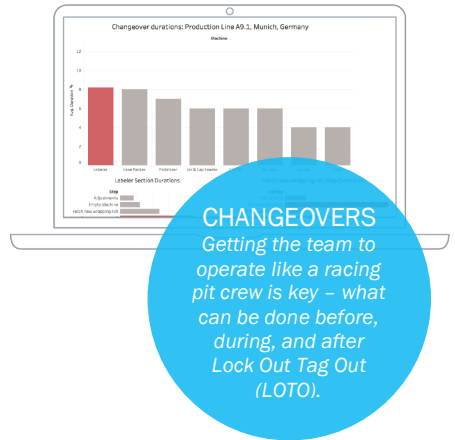
## Use Cases

The OEE 2.0 Connected Worker Accelerators focus on detailed execution and analysis of the human activity that impacts OEE the most, and unifies this insight into dashboards to isolate opportunities for improvement.

**Changeovers** – Changeover efficiency is increasing critical for CPG companies and industrial manufacturers. They are a significant source of lost productivity. As SKUs expand, workers are often asked to perform tasks they have never done before. For example, a new product may introduce process steps that need to be quickly refined to minimize the duration of changeovers by determining what work can be done before a machine shutdown, during shutdown, and after the machine restarts, as well as the balancing of work between operators.

**Maintenance** – While there are many solutions trying to pursue the holy grail of predicting when machines will fail, far more practical concerns regarding human workflow and adherence occupy most maintenance organizations. As machines get updated, maintenance engineers have new machines to learn about. If each planned and unplanned maintenance incident is not analyzed, the total downtime of the plant can't be understood or optimized. Outliers are either future best practice procedures or a prompt for corrective action.

**Safety** – A safe operation is almost always a well-run operation. Safety incidents are devastating to your operations and your output. By systematically executing safety reporting, checks, and procedures, companies can surface incidents and isolate root causes caused by human behavior to ensure safety incidents are minimized.



## Benefits

The OEE 2.0 Connected Worker Accelerators allow companies to drive and monitor work like a continuous time and motion study for Changeovers, Maintenance, and Safety. After deploying these Accelerators, companies will be able to:

- **Unify the measurement of your operations** by systematically collecting comprehensive productivity, quality, and safety data.
- **Synthesize operations data into insight** by leveraging rich dashboards that reveal key levers for action.
- **Distill insight into action** that quickly drives operational changes and new behavior inside the operation and for similar operations in other geographies.

## Unique Capabilities

The OEE 2.0 Connected Worker Accelerators for Changeovers, Maintenance, and Safety deliver new capabilities to your operations to improve how work gets done.

**For measuring operations**, companies that deploy these Accelerators will be able to:

- Separate human performance from machine performance by isolating human action with step-by-step, measureable procedures.
- Timestamp every step in the process to continuously measure duration of each action.
- Make safety a top priority by measuring the key actions and observations that reveal gaps in your operations.

**For turning data into insight**, management teams that use the OEE 2.0 Connected Worker Accelerators will be able to:

- Isolate productivity trends that related to OEE to identify the human impact on total output.
- Measure duration for each critical step in changeovers and maintenance to isolate top sources of time micro-losses.
- Surface unsafe practices that could impact your team and have a knock-on effect on operational output.

**For distilling insight into action**, leaders and process improvement experts using the OEE 2.0 Connected Worker Accelerators will be able to:

- Uncover the key productivity, quality, and safety insights that need immediate attention.
- Quickly reauthor micro-learning and digital work instructions, roll changes out digitally, and quickly alert work teams to address gaps.
- Prompt collaboration between workers and management to isolate and eliminate root causes that impact cost and profit.

The Parsable OEE 2.0 Connected Worker Accelerators represent an entirely new way of improving industrial operations. By leveraging the Parsable Connected Worker Platform, companies are driving enterprise-class operational software to plan, execute, measure, and improve their core business processes. By leveraging Connected Worker Accelerators, companies are taking advantage of the best available IP out-of-the-box to manage core functions, minimize impacts on total performance, and maximize business returns.

We invite you to learn more by contacting us at 1-888-681-2119 or [www.parsable.com/contact](http://www.parsable.com/contact).

## About Parsable

Parsable helps the world's largest industrial firms get jobs done right – every time. Parsable provides a Connected Worker Platform so employees can collaboratively execute their work using paperless, modern, and digital work instructions on modern mobile devices. In addition to measuring every step and action, employees can raise issues and provide feedback so that every process is quickly analyzed and improved. With Parsable, teams of Connected Workers know what they need to do and how to do it.

Parsable's customers include Corteva, Green Chef, Procter & Gamble, Schlumberger, Scientific Drilling, Shell, Silgan, Zume, and other category leaders in energy, industrial manufacturing, and consumer packaged goods. Founded by veterans of Accenture, Google, Microsoft, SAP, Oracle, and YouTube, Parsable is headquartered in San Francisco with offices in Austin, New York, Vancouver, Canada, and Dublin, Ireland.

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