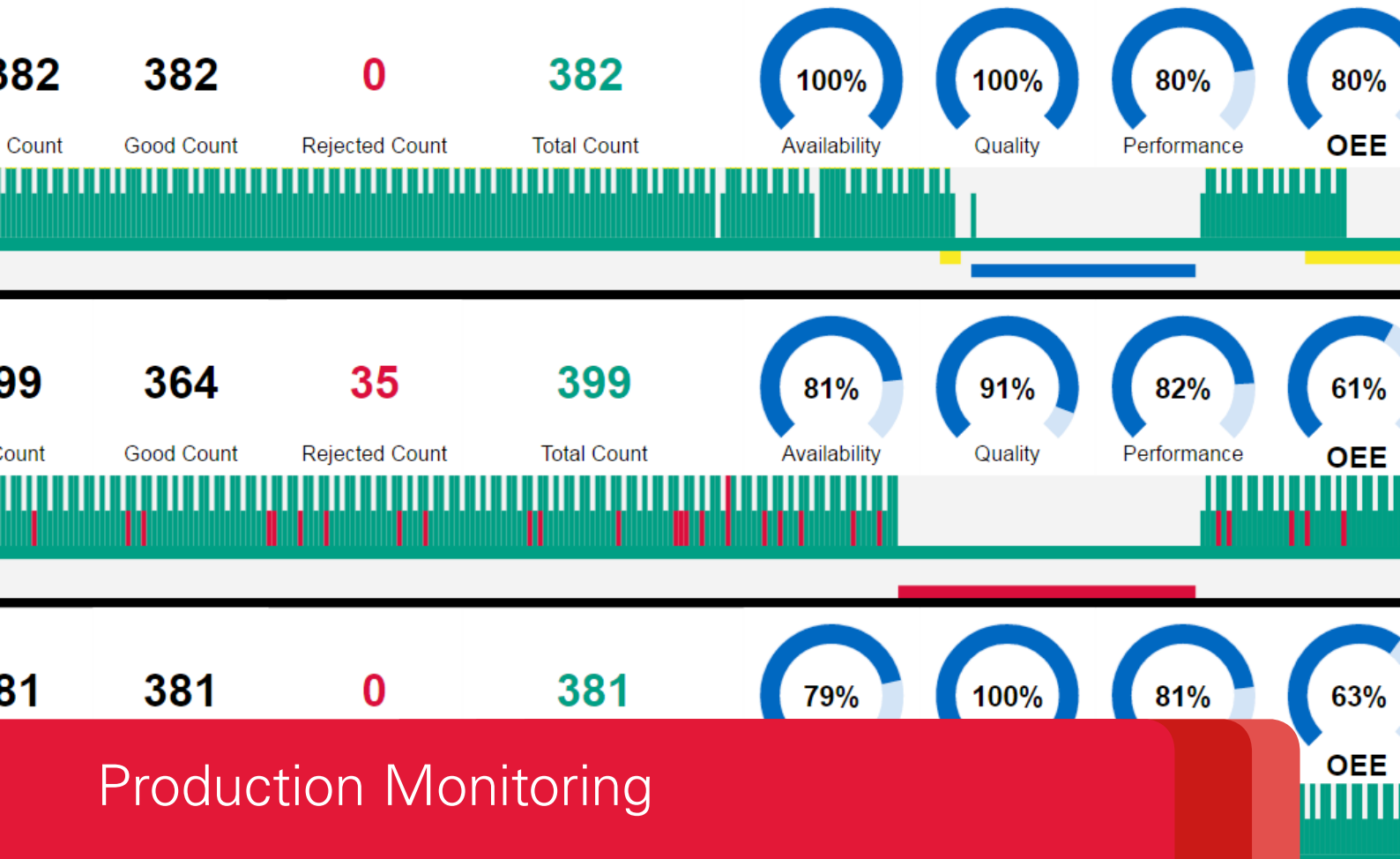




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Production Monitoring

YOU CAN ONLY IMPROVE WHAT YOU MEASURE

Digitalize your production line and boost your production throughput. With FlexLink's Production Monitoring tool you gain access to real time line data and OEE metrics.

Through the utilization reports, trend analyses and comparisons you can easily locate bottlenecks and root causes. This allows you to work proactively with line efficiency improvements and machine effectiveness needs.

IMPROVEMENT PROCESS

Identifying customer needs, mapping value streams, creating optimized flows and solutions are all integral parts of our approach to manufacturing.

We support our customers with defining and designing the right line or application. We use simulations to optimize and verify system capacity including what-if analyses to avoid costly mistakes. Combining real production data and simulations reduces the risk of investment and speeds up ROI.

BENEFITS

- Increase line and machine OEE
- Decrease unplanned downtime
- Continuous line efficiency improvements
- Locate bottlenecks and root causes
- Predict line improvements and machine effectiveness needs
- Easy access to accurate and high quality production data and OEE metrics

Add Production Monitoring to your line

The Production Monitoring tool is quick to install and easy to configure. The intuitive user interface allows you to easily navigate through the line and machine list.

The tool can easily be added to any existing or new production line. Just add the autonomous FlexLink Device Controller where you want to collect product related information and start monitoring. The use of line PLC data is optional.

Machine data can either be collected through the Device Controller by sensors or I/O connection to the machine or an OPC-UA connection directly to the network.

KEY FEATURES

- Configurable dashboards
- Mobile friendly web-based GUI
- Historical data and scheduled reports
- Single or multiple lines data collection
- Data can be associated with a job or batch at any time.
- Quick to setup, zero downtime during installation
- Easy to modify and expand
- PLC connection optional and no programming needed
- ERP/MES System connections

