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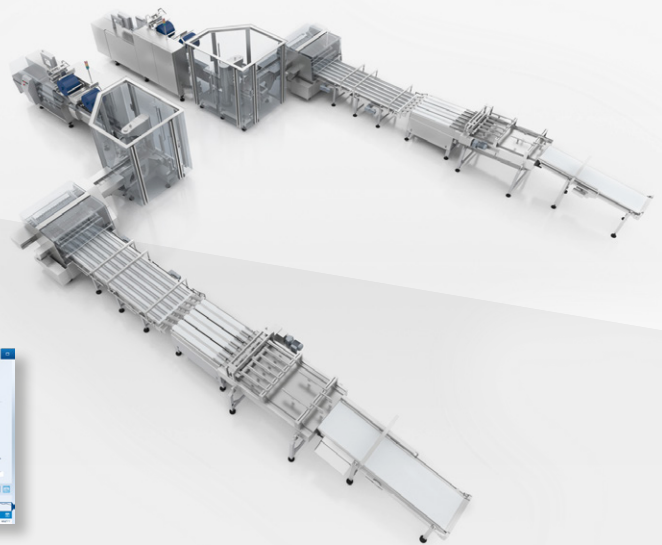
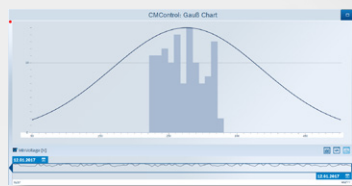
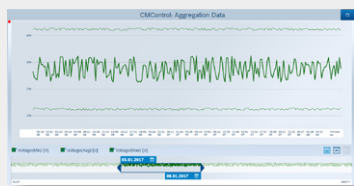
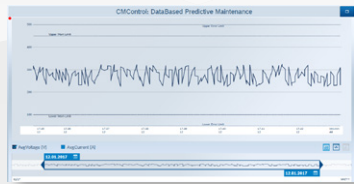
Invented for life

Real-time monitoring of machines and processes with Condition Monitoring Solutions

A software platform for quality on a new level



Continuous data for maintenance action



Condition Monitoring

The Condition Monitoring platform¹ provides real-time information for machines, lines or process status through continuous data acquisition. Based on pre-defined tolerance levels (e.g. for temperature or cycle time) operators receive notification of deviations via email. Provided a Maintenance Support System (MSS) is used, a maintenance ticket is created automatically. The Condition Monitoring platform is available as a complete package with specific, pre-defined fields of application or for the customer's own configuration.

Application and Key Benefits

Condition Monitoring can indicate upcoming errors before downtime occurs. This way, the Condition Monitoring platform helps to prevent cost-intensive downtime and increase machine availability. Moreover, preventative maintenance activities are easier to plan and can be carried out before the machine stops, for instance in case a worn part needs changing.

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Customer Value

- ▶ Prevents unplanned downtime by real-time status and trends indication
- ▶ Issue warnings
- ▶ Reduces or eliminates walking time to machines
- ▶ Minimizes information gaps in shift handover
- ▶ Quick support of users at connected machines

Combine with

- ▶ Maintenance Support System²
- ▶ Shopfloor Dashboard²
- ▶ Remote Service with Shopfloor Remote Assistant¹
- ▶ Modernization
- ▶ Energy Monitoring²
- ▶ Condition Monitoring Services²

¹ Software: needs hardware for usage

² Shopfloor IT System