

About CLAUSOHM

Pragmatic, reliable and sustainably open system architecture – a reflection of the people at CLAUSOHM Software who develop and implement CIRCLE on site. Incidentally, we are not so presumptuous to present CIRCLE to you as a new software. Because it already incorporates three decades of experience in the networking of machines: CIRCLE was there before the term Industry 4.0 existed. That's why every process is proven to work and every function is stable. That's why our CLAUSOHM consultants are industry experts. And that's why CIRCLE is a standard for automation in SMEs and industry.



CIRCLE puts an end to prejudice against Industry 4.0.
Also in your company?

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CLAUSOHM.de

CLAUSOHM Software++
Automation

INDUSTRY 4.0 IS INCREDIBLY COMPLICATED.*

* But we make it simple.
For three decades.

The automation standard for
medium-sized businesses
and industry

CIRCLE

INTEGRATING DIGITAL AUTOMATION RETROACTIVELY? IMPOSSIBLE! *

* Well, it is possible, with CIRCLE by CLAUSOHM

Industrial digitization, automation and approaches of autonomous intelligence, self-regulated processes and transparency at any time with the push of a button: With CIRCLE, we have a solution that produces digital automation in all facets of existing production sites and manufacturing processes.

Features

- Collect all relevant machine, process and product data – in real-time
- Control of plants – with automated processes in case of deviations from the target
- Continuous evaluation of the production processes – both graphic and tabular
- Complete overview of all statuses at any time – across all production lines
- Meaningful reporting – automated for technology and management
- Valid documentation – automated and legally secure
- Predictive maintenance – for individually configurable machine parts
- Maximum integration – with numerous interfaces and open system architecture

Others about CIRCLE

„Our Overall Line Efficiency (OLE) has increased from 73% to 85% in recent years thanks to CIRCLE. Over the same period, the failure rate has been reduced from 10% to below 3%. CIRCLE is a perfect fit in every respect!“

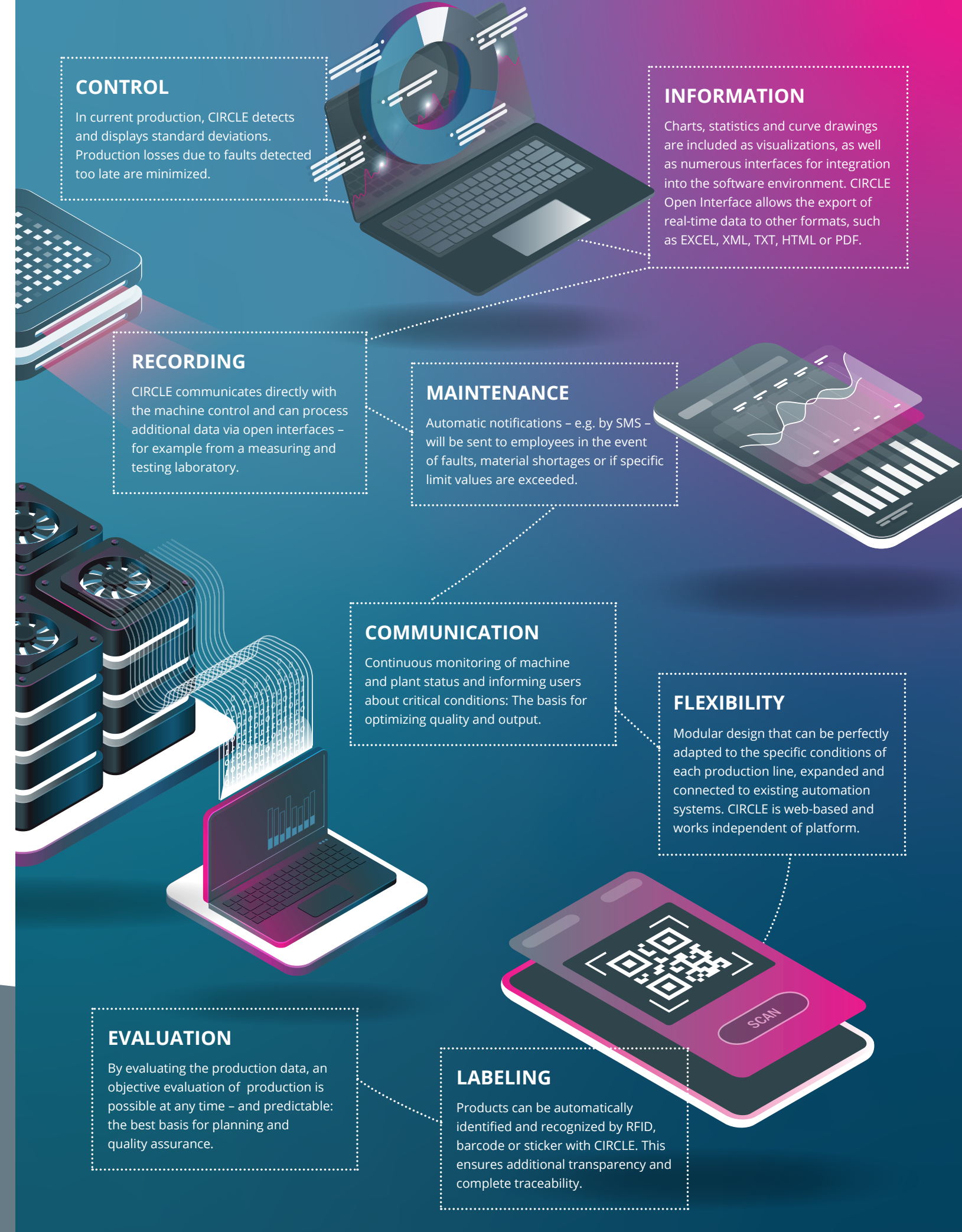
Manager Factory Engineering
Philips Lighting GmbH

„With CIRCLE, we are able to produce complex, high-precision, thin-film coatings in real-time throughout the process control. We even reduced our failure rate to below 2%.“

Lumileds

„Using CIRCLE has nearly halved the time to ramp up our complex process equipment and plants.“

Philips Innovation



The CIRCLE acronym stands for: Control, Information, Recording, Communication, Labeling and Evaluation. On the basis of the collected information, conclusions on the efficiency of production

units can be drawn and documented, for example, on how to optimize machine running time. In addition, CIRCLE monitors the quality parameters of the products.