

ENGEL e-factory 2

The **new dimension** in transparency.



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ENGEL e-factory 2

The new monitoring system **increases the productivity and efficiency** of your injection moulding production.

The new dimension in transparency.

Transparent production processes at the touch of a button - in real time, from the comfort of your desk. Thanks to ENGEL e-factory 2, the complete software solution.

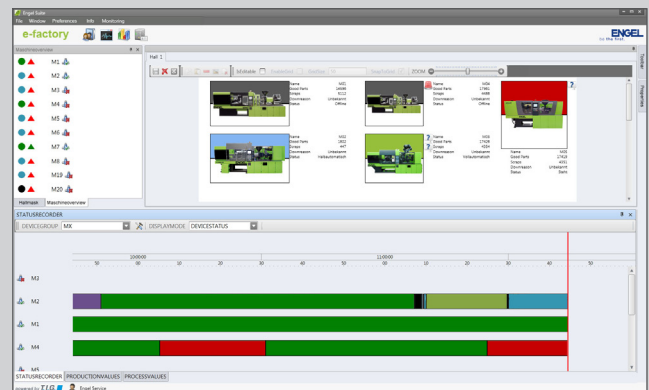
The original ENGEL e-factory system has been fully redeveloped and enhanced – and the result is the ENGEL e-factory 2. The software package records detailed data from your injection moulding machines, which means you are informed even more quickly about what's happening across your production operation - even when things aren't quite running as they should. Draw conclusions concerning the susceptibility to failure, utilisation and productivity of your machines. And see where to start making further improvements. **ENGEL e-factory 2 promises a new dimension in transparency.**

Overview of modules

e-factory Monitor Transparency in production.

Shows your production status at a glance. Meaningful performance indicators on a current order or specific shift along with status information such as production progress, causes of downtime and imminent machine alarms enable you to respond quickly to deviations from the schedule – and help you meet cost and production targets.

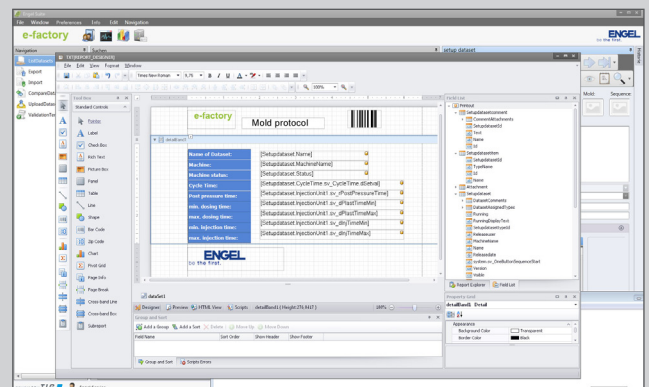
- Production status including factory layout
- Production recorder
- Email alerts



e-factory Data Quality set-up.

Central administration of parts data records protects your know-how. An integrated online and offline data viewer provides you with a centralised overview of machine settings. With central control over all changes to settings, **you can guarantee consistent production quality.**

- Full management of data records
- Online upload/download link to machines
- Injection protocol



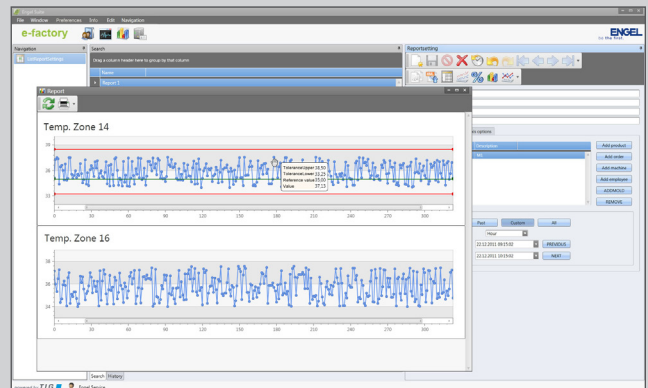
New modules and functions

are currently under **development** and will soon be added to the system. These include a **high-performance detailed order planning feature** along with **maintenance management** for your machines and moulds.

e-factory Chart Documented quality.

The consistent documentation of process data provides you with the basis for comprehensive statistical analysis which in turn helps you optimise the quality of your process technology. **e-factory Chart also enables you to meet your documentation obligation to clients.**

- Process data logging
- Statistical evaluations
- Process monitoring



e-factory Reports Key facts at a glance

Production reports and statistics provide you with a sound basis for decision-making. **Daily reports on production progress** in recent shifts keep your management team in the picture while long-term reporting gives you an invaluable basis for investment decisions.

- Shift statistics
- Order statistics
- Long-term statistics



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