



**VISIBILITY**

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Visibility depends on Smart Decisions

# High Productivity with OEE Monitoring

# Holistic Insight into the OEE Sustainable Improvement in Production Efficiency

With OEE Monitoring in Pexcite, the key parameter OEE is consistently visualized and monitored in order to create the basis for a sustainable improvement in production efficiency. The OEE Live Dashboard provides holistic insights into the overall equipment effectiveness of all machines in the line – broken down into the three main components availability, performance and quality. The OEE Detail View feature also provides the ability to intelligently analyze batch data in order to make smart decisions for future production activities.

Keep an eye on your overall equipment effectiveness with Pexcite's OEE Monitoring to improve the profitability of your production long-term through smart decisions.

## Consistent Visualization and Monitoring Functionality

Everything at a glance

### Your Advantages with OEE Monitoring

#### Visualization of the OEE

The overall equipment effectiveness is clearly and unambiguously recognizable through the visualization.

#### Data-based Decision-making

Based on the visualization of the OEE, performance comparisons can be drawn and data-based decisions can be made to increase efficiency.

#### Vendor Agnostic System

Pexcite enables the integration of manufacturer-independent machines and devices. The productivity of these is always kept in view through OEE Monitoring.

#### Future-oriented System

The system creates a data aggregation basis for further steps on the way to Pharma 4.0.

#### Smart Connectivity

Plug-and-produce makes it easy to retrofit existing devices and integrate them into the Pexcite Platform.

#### Holistic Insight into Production

Holistic information about the production status and progress of the entire line can be viewed at any time via various end devices.

### OEE Live Dashboard

The OEE Live Dashboard provides a comprehensive status overview of the current production batch. The status of the line with regard to OEE can be viewed directly via the intuitively designed UI.

A display change between the individual machines within the line is possible at any time. The visualization of the production result also takes place in real time and may be displayed on the monitor above the line, on the computer in the office or on the mobile tablet.



### OEE Overview and Detail View

OEE Overview and Detail View provides a tabular representation of the OEE values of the completed batches to enable a detailed examination of the production process.

The OEE KPI is divided into the three parameters availability, performance and quality with representations of top loss times and runtime events. Viewing top failures, stop reasons and rejects enable actions to be defined to further improve production efficiency. In addition, a performance comparison of different lines is shown.





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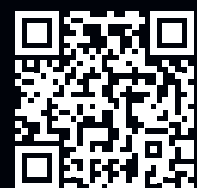
Contact

## Learn more about Pexcite and OEE Monitoring

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Discover OEE Monitoring!