

Improve plant efficiency

Plant Essential is a digital service designed to boost plant efficiency through comprehensive analytics, real-time monitoring, and detailed reporting. It encompasses a suite of dashboards for analyzing plant performance quickly and effectively.

Benefits



Continuous improvement:

Facilitates fast and effective analysis of all events, improving plant availability with features like event monitoring, critical error supervision and detailed event tables.



Data-driven decision making:

Provides real-time monitoring and analytics for informed decisions, ensuring transparency and fast actions.



Enhanced operational efficiency including OEE:

Plant Essential in combination with Comparision Plus boosts productivity by continuously tracking biggest losses and root causes.

Key features

- Overview of plant performance
- OEE tracking and continuous improvement with Comparision Plus mobile app
- Event analysis
- Dosing accuracy details

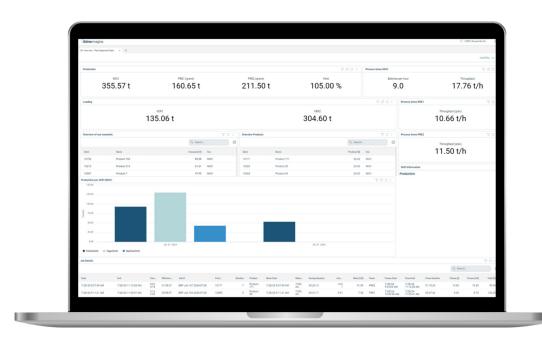
- Mixing line analytics
- Truck loading details
- Packing detail dashboard



Technical specifications

Compatibility

Plant Essential works with the later generation WinCos and all Mercury plant control systems. Non-Bühler plant control systems to be checked individually.



Picture 1: Plant performance overview



Picture 2: OEE dashboard incl. biggest losses and root causes

