



piaOEEtracker

APP TO INCREASE AVAILABILITY OF PLANT

The PIA Industrial App Suite is a modular software package and contains applications to meet the challenges of plant operation and line optimization. PIA's tool features address different user groups: They provide e.g. information for line workers, evaluations for shift supervisors or reports for management. All apps have the following in common: (1) increasing the degree of digitalization in production, (2) future-proofing through a modular, expandable structure, (3) Reduced travel time through location- and device-independent access.

As one of three analysis tools, the piaOEEtracker focuses on the **OEE factor availability**. With the app, downtimes are detected and categorized. On this basis, the reasons for downtimes can be eliminated and plant availability can be increased.

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TARGET GROUP

Production managers

KEY-FEATURE

Classification of plant shutdowns

ADVANTAGES

- Increase of availability on line and station level
- Increase of output by preventing downtime
- Efficient use of existing plant capacity



FEATURES

- Logging of downtimes on station level
- Categorization and evaluation based on downtimes
- Calculation and presentation of all factors of the OEE key figure (incl. management report)

