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 Tools target different user groups with their features: e.g. They provide information for line workers, evaluations for shift supervisors or reports for management. All apps share the following features: (1) increasing the degree of digitalization of production, (2) future-proofing through modular, expandable structure, (3) Reduced travel time due to a location- and device-independent access.

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TARGET GROUP
Production managers, optimization team

KEY-FEATURE
Analysis of cycle times and partial cycles

ADVANTAGES
- Increase of efficiency, output and therefore Plant profitability
- Cost reduction due to earlier production start (short ramp-up phase)
- Support for optimization measures during ongoing operation

FEATURES
- Cycle and process time analysis
- Analysis of messages and errors of single stations or the entire plant
- Detection and classification of process anomalies
- Benchmarking of the plant performance