



TimeView FAQ

About TimeView:

TimeView is a real time working tool for the system-wide recording of parameters, machines and process data. With the real time analysis of TimeView it is possible to be up-to-date with manufacturing and production at any time and place.

By the philosophy of the interactive, evolutionary improvement of processes TimeView starts with the evaluation of a few parameters. Thereby starts an internal, interactive process of optimization, which is solely oriented by the actual state of the company. As well as in a cerebral learning process, TimeView continuously creates more and more 'synapses' between management, process planning, manufacturing and purchasing.

This process of steady interdependence optimizes the whole value-added chain and thus the success of the whole company.

Who is in need of TimeView?

- Time View is a tool for general managers, factory- or production managers and process engineers, as well as the worker himself. 'Felt' conditions in the company can be underpinned with real values. This knowledge allows the decision maker to fuel the arguments for optimizations and security in the investment planning. New motivation and incentives emerge for the worker
- Time View visualizes this potential in small businesses with few machines as well as in large factories or over whole manufacturing sites. TimeView digitally displays exactly the infrastructure which is currently important for the company. The visualizations are always designed to deliver the essential knowledge of each decision-making level – catchy, pictorial, directly and in real time

Where does TimeView come from?

- TimeView emerged interdisciplinary. It contains know-how of manufacturing study as well as expertise from psychology and business management. It has developed in practice. Many 'tools' and 'apps' were developed in dialogue with our customers

What is TimeView?

- TimeView digitalizes analogue processes
- TimeView is a real time measure device
- TimeView is an information- and communication platform
- TimeView is a software based database solution
- It offers a fully- or semi-automatic recording of machines and system states
- These data are displayed in a standardised surface (TimeView-basic module)
- TimeView is an alerting system
- TimeView offers different development stages through extension modules

What is TimeView able to?

- TimeView gathers random actual values and puts them into correlation for manual or automatic, this means computerized, plausibility evaluation in the whole production (shutdowns, spindle running times, random machine- or facility conditions)
- Timeview gathers mounting procedures as well
- TimeView oversees machines, facilities and process chains beyond their interfaces
- TimeView is system-wide and can be installed in machines and controls of any age

visualizing

+

analysing

+

alerting

+

optimizing

=

success



used for exact advanced calculations as well as for actual condition analysis of calculations

- TimeView visualizes optimising potentials
- TimeView enables long term evaluations
- TimeView can deliver more accurate capacity plan data
- TimeView enables feedback of investments
- TimeView enables the overall analysis of the business
- TimeView is expandable at any time according to customer specifications

What differs TimeView from common machine- or operation-data acquisition systems (MDE/BDE)?

- TimeView is a KVP-Management-System. This means that the orientation of TimeView happens in view of the people and their tasks
- BDE work out of a set value approach. TimeView records actual values, where they emerge!
- BDE/MDE work semi-automatic and are in need of much user input
- BDE/MDE often fail with old machines or facilities, which therefore cannot be involved
- BDE/MDE are often too generalized, overloaded, difficult to use, and data tombs

Philosophy:

- TimeView is easy to use
- TimeView is cost-effective and simple to install
- TimeView does only evaluate data interesting for the user
- TimeView is based on a modular design, grows with the user and therefore always remains clear
- TimeView never intervenes in the process control
- TimeView motivates to reflect and question own processes

System requirements:

- Network access at those places where data should be recorded
- Desktop computer for user input
- A desktop computer which can serve as a database server

What is the price of TimeView?

- TimeView is an individual product and needs some degree of adjustment depending on specifications
- Depending on the development stage the finished modules starts at EUR 2000 up to EUR 4000 per connected machine/facility. In the case of assembly activities the prices start at approx. EUR 1000 up to EUR 2000. These reference values include licensing, installation, activation and training
- TimeView doesn't create running licence fees
- TimeView can also be financed via hire purchase or leasing
- TimeView amortizes itself immediately
- Terminals and other hardware can also be sourced from us
- With pleasure we provide to you an individual offer

Of course we are pleased to answer concrete questions and individual requirements with you in person.

visualizing

+

analysing

+

alerting

+

optimizing

=

success