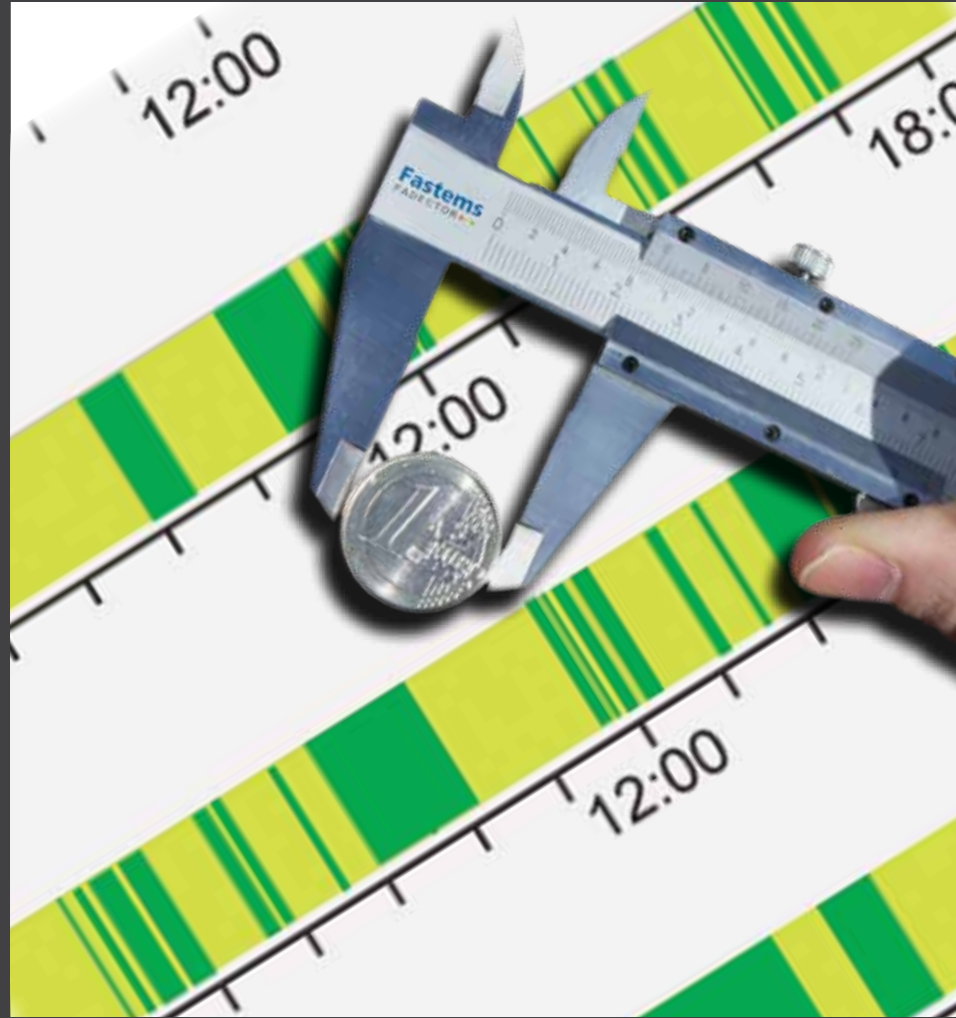


FASTEMS



Fadector

You get what you measure



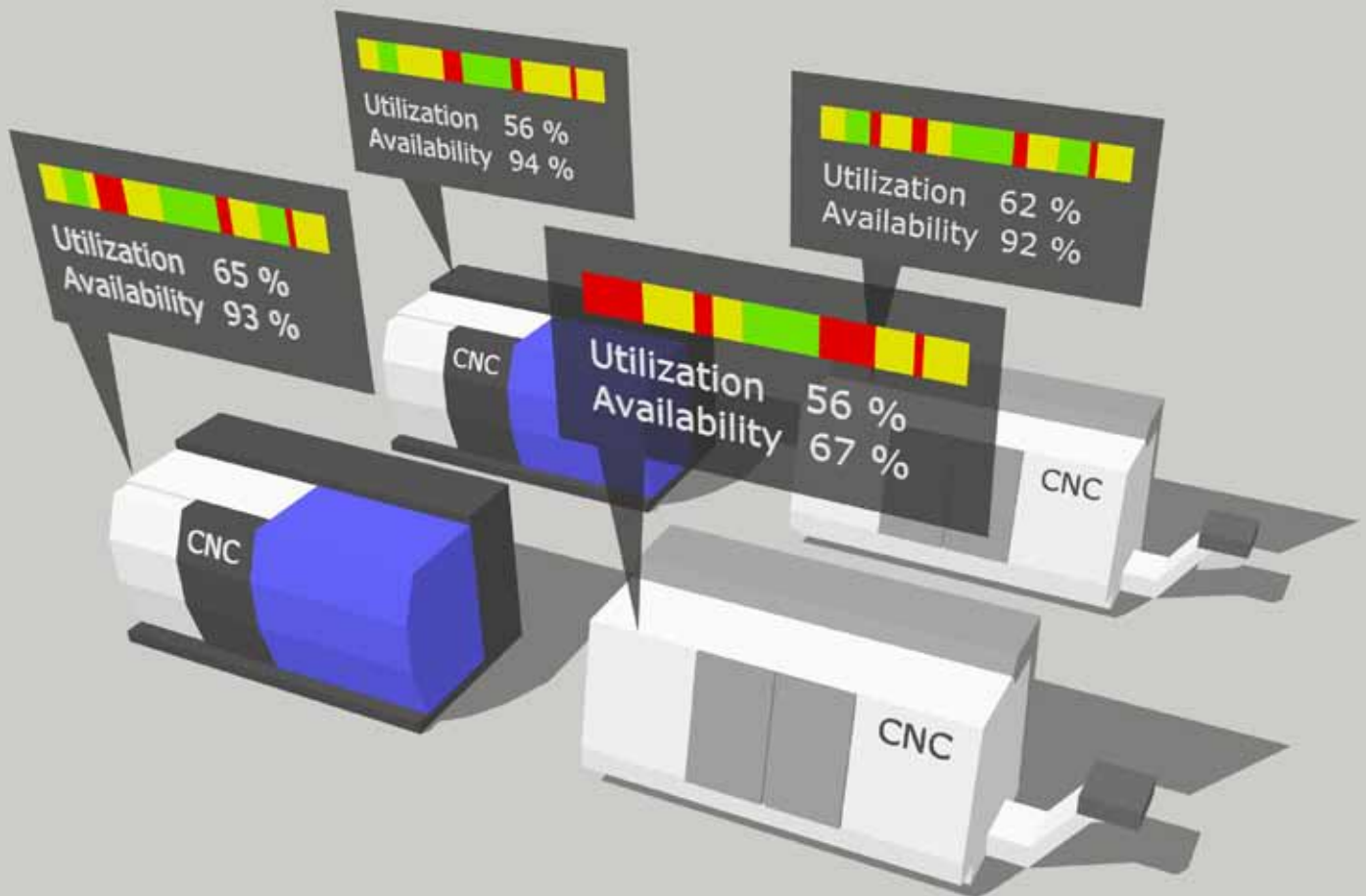
Fastems

FACTORY AUTOMATION

Discover the immeasurable possibilities in your production

Fastems Fadector is the key to maximizing the productivity of a workshop. It provides information on utilization rate, availability, and production disturbances. Fadector provides reliable information that form the basis for improvements.

Productivity can be increased only when the improvements are based on reliable information. Fadector reveals production bottlenecks as well as underutilized resources. Fadector makes it possible to plan preventive maintenance and even prepare for equipment breakdowns. Fadector discovers the immeasurable possibilities in production.



MAIN FEATURES

- Automatically saves status data from production machinery
- Easy-to-use graphical software
- Utilization rate and availability monitoring
- Reliability figures (MTBF, MDT)
- Graphical summary and analysis of data
- Freely definable device states
- Hardware buffering ensures data reliability

PRODUCT PACKAGE AND LICENSE INCLUDE

- Server software for data collection
- Client software for user terminals
- Data collection modules and their software



Everyone benefits

Fadector has revealed new aspects of work and the machine tool. It has inspired process development, because it shows how small changes can create large benefits.



NC OPERATOR

When consistent measuring is started, production usually increases several percent. In some cases, efficiency has increased even more than 20%. Fadector collects this information that is needed for development, and it can also measure the effects of development actions.



PRODUCTION DEVELOPMENT ENGINEER

Fadector provides measured, reliable information on the production process and equipment. It also provides facts to base your plans and investments on. Fadector data collection system is a heart rate monitor for production.



PRODUCTION MANAGER

Because Fadector can be used with any device, it provides a reliable general view and operations improvements can be based on facts. There is also an OEE (Overall Equipment Efficiency) option for measuring overall efficiency, quality, and speed.



FACTORY MANAGER

Fadector ensures a consistent general view on production facilities and production chains, especially when subcontractors are committed to using Fadector. Fadector provides information that has a direct effect on strategy.



GROUP DIRECTOR





Fastems Oy Ab is the leading Automation Technologies company and automation system supplier in Europe. We improve our customers' competitiveness with our automation solutions and extensive know-how.

The productivity of a workshop is the result of the reliability of its machinery, devices, and automation systems, and the high competence of its operators. When the goal is set to the full 8760 production hours a year, the key resources are competent maintenance, service, and training. These services are provided by Fastems' global Industrial Services business unit.

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