

## Simple control and coordination of all production resources

The CapaTool is the central control tool in combination with the production and machine data acquisition and thus part and parcel of the modular software package FIT (**F**actory **I**ntegrating **T**ool) for the production.

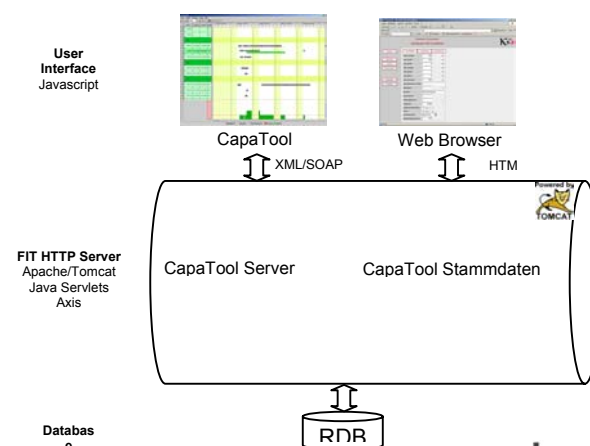
CapaTool ist the control tool that allows you to effectively plan and handle production orders from the release till the dispatch. The direct integration into the high-performance production data and time data acquisition tool FIT creates an actual and dynamique picture of the production situation – and supports the coordination of the different production steps. You gain time and keep survey and include the production management into the existing operational workflows. Production data and the control of the production orders base upon a common data basis.

### Targets

As a further solution brick the CapaTool may be integrated into the existant entity. This means that the structuring of the production orders in the system is realised through the existing organisational structures in the company and will only be amended by an additional function. Thus the capacity planning, scheduling and control is transparent for all workers involved into the production process. Regardless of production manager or worker, they receive an optimized viewing in the process planning.

### Technology

The CapaTool bases on the newest technologies like Java, HTML/XML and SOAP. Thus, the system assures independence from platform and protection of investment. The application is divided into two functions, on the one hand the care of the master data as basis for the extensive planning scenarios and on the other hand in the planning engine. To visualise the system the client only hast to install Java and a small number of graphic plugins.



## Transparency and improvement of the production process

### Benefits

- ✓ Standardised data editing and provision for all functions in your company.
- ✓ Intuitive user front end through browser handling for the care of master data and thus no need to install on the workplace PC, as the operation works through a browser.
- ✓ Protection of investment by use of the newest standard technologies.
- ✓ Detailed control and improvement
- ✓ Implementation planning with Gantt diagrams for the coordination of workers and machines.
- ✓ Simplified command processes for special operations
- ✓ Paperless communication of all internal and external organizational units.
- ✓ Supports the workflow and the processes.
- ✓ Problems are easily recognizes and solved
- ✓ High-performance time recording system
- ✓ Permanently transparent order process.

### CapaTool in the engineering Process

- ✓ The structuring of the projects in the system is realized through the existing organizational structures in the company.
- ✓ The CapaTool supports all processes of your project management, starting from the structuring, the control of the process and the controlling. It thus ensures highest transparency, productivity and an ideal control of the development

