



The challenge

For the planning of target times in production and maintenance a solution was searched to describe the processing times in accordance with methods like MTM, REFA or company internal procedures in an optimal way and, consequently, to avoid losses in productivity. The user should be enabled to handle and to interpret the data safe and performant in his familiar SAP system without needing an interface to a third-party system.

The solution

CAPP Knowledge is a time management tool developed with SAP's programming language ABAP/4. It is completely integrated within SAP and offers a large scale of functionalities to time- and work-schedulers, all that with the familiar Look and Feel of the SAP implementation.

With CAPP Knowledge it is possible to describe different time types and to detect unused productivity capacities, for example by analysing the time types for productivity criteria like added value.

CAPP Knowledge is the optimal solution for planning target times inside SAP systems.

CAPP Knowledge functionalities

SAP integration (PP, PM) without interfaces

Online-update of operations in tasklists

Bulk processing functions

Where-used list, structure explosion, change history

Formula functionality, data card

CAPP Knowledge, the ultimate SAP-Addon
for the planning of target times – a product of DMC

The offer

- > Customer-tailored product, short-term adjustments/enhancements
- > Installation within few days without additional hardware necessity
- > Efficient data migration from third-party systems
- > Training, maintenance and further development based on input from practical experience
- > available under SAP R/3 and SAP ERP, guaranteed releaseability
- > integrated into EWB of SAP R/3 and SAP ERP
- > integrated into SAP's automotive component iPPE
- > Support during the introduction of MTM methods and generating time studies

The value of benefit

- > high quality of data
- > consistent data management without redundancies
- > better scheduling of operations
- > shorter run- and operating-times
- > faster reportings
- > administration, backup and user management within SAP standard

Heinrich Gattringer, Teamleader Technique Assembly, Engel Austria GmbH

"The biggest advantage of Capp Knowledge over all concurrent products is its continuity due to the full integration in SAP. Thus, the change of a time element – required due to a change in working technology, for example from 'screwing' to 'gluing' - is updated within seconds in all its applications up to the SAP tasklist."

Marzella Skrinjar, Planning Assembly, Industrial Engineering and Time Management, BMW Plant Steyr

"The automatically documented changes of time elements are an optimal solution to reproduce changes in time as well as in the structural build-up in the past and in the future. With this complete documentation absolute security is guaranteed in case of complaints and audits."