



## ENSURING QUALITY OF

# BILL OF MATERIALS

### Ensure consistent bills of material with BCT CheckIt

Bills of materials form the data basis for various processes in the company and must therefore be of high quality in terms of consistency and completeness. The checking of BOMs, for example before a release, can quickly become very extensive and time-consuming.

Necessary corrective actions after completeness, plausibility and other attribute checks by BCT CheckIt can be significantly simplified, especially for large bills of materials, with the help of the interactive check result report.

At our customer DOLL Fahrzeugbau, BCT CheckIt is used to check whether all relevant data has been filled in correctly. Possible errors are caught in advance. The time savings achieved by using BCT CheckIt are accompanied by improved data quality and a reduced frequency of errors at DOLL.

BCT CheckIt provides our customers with the following advantages in the creation and handling of parts lists:

- Significant savings in manual checking effort (approx. 50-95%).
- Less administrative interventions thanks to automated checklists for release processes.
- Correct transfer of data to the ERP system and thus minimization of the time required for data cleansing.
- Avoidance of error costs due to inconsistent data.
- Increased data quality enables more stable and faster downstream processes.

**“ If we had to check the data without BCT CheckIt, we would need a multiple of time. ”**

*Thomas Hoferer,  
PLM and CAD Administrator, DOLL  
Fahrzeugbau GmbH*

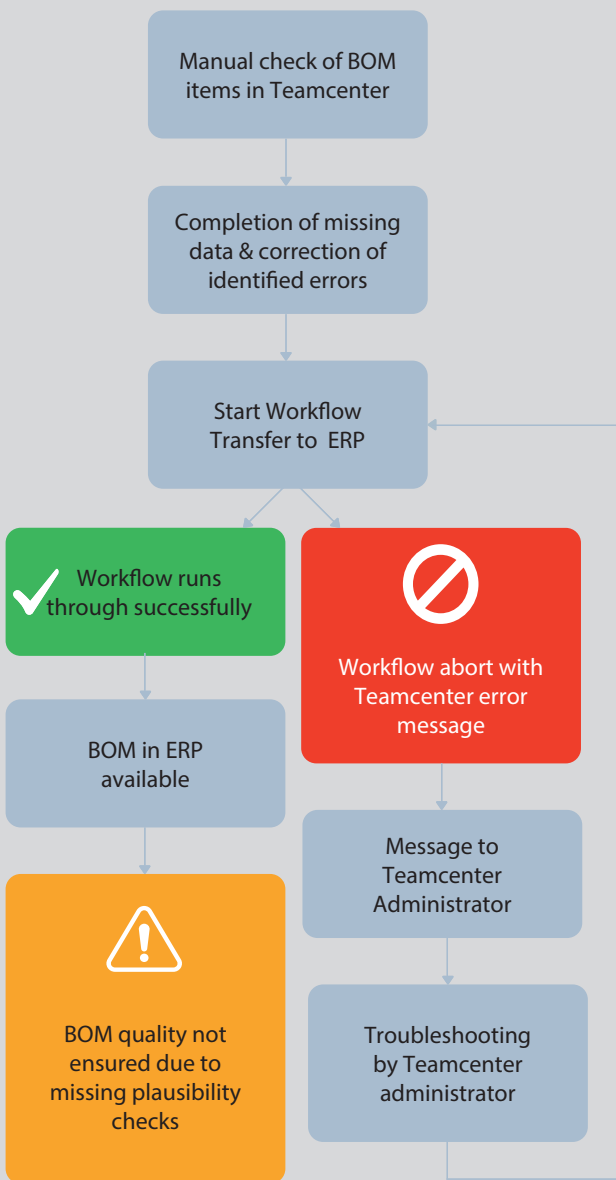
Write your own individual success story with BCT CheckIt! Start reducing your manual checking efforts now and exchange them for a lean and efficient handling of your BOMs.

Contact us today. We will be happy to support you in designing and realizing productivity gains in your company!

The illustration shows the process of transferring data from the Teamcenter PLM system to an ERP system.

### Process without BCT CheckIt

Checks are performed manually and missing data is added or errors found are corrected. Whether all required data is available cannot be 100% guaranteed. Although the process can be run through successfully on the system side, a plausibility check for e.g. required documents does not take place. Therefore, the bill of material quality is not ensured.



### Process with BCT CheckIt

Before the workflow is started, all BOM items are checked for completeness and correctness using defined rules. If errors are identified, they can be corrected quickly and easily by the user thanks to an interactive report. The quality of the bill of materials is thus ensured.

