



LIBRARY MANAGEMENT

with BCT aClass & Teamcenter

Beginning with Teamcenter 11.2 a new "Library & Specification" concept is available in addition to classification. It provides new possibilities to capture and supply expert knowledge in libraries to support standardization.



CLASSIFICATION

Organization of reusable components using a class structure and characteristics.



LIBRARY

Generation of libraries for specific application areas, projects or programs. Rule-based population of the libraries with data from the classification.



SPECIFICATION

Capture and supply of expert product knowledge. Specifications and specification rules associated with a library to ensure that searching a library honors technical constraints.

ADVANTAGES

In addition to the already known advantages of classification, e.g. reduction of parts, Library & Specification offers the following advantages.



Capture the knowledge from experienced engineers and supply to new employees.



Optimized and structured libraries to support the company's various fields and disciplines in the daily work.



Reuse content from existing classification structures.

YOUR BENEFIT

Shorter product development cycles due the usage of existing components, risk reduction, increase of product quality through reuse of verified and proven components.