Automated or automatable verification of data is essential in order to respond to data errors at an early stage. This is the only way to guarantee, on the one hand that essential criteria within the import is checked, and on the other hand that receiving systems (ERP, MES, machines, etc.) can perfectly read and process the data.

Using our TIM Workstation Quality Manager you are in a position to define individual verification rules for your data. You can thereby significantly increase data quality and avoid subsequent manual work in other systems.

**Your Benefits**

- Definition of own rules even with complex requirements
- Filtering to verify particular objects (e.g. only filigree slabs)
- Expansion possibilities as desired and according to your rules
- Pre-testing of the rules
- Manual or automatic rule application
Application examples for verification of rules

Communication with the ERP system requires particular labelling of the information model in order for it to be correctly allocated

Using rules you can check, if the information model meets the required specifications

You receive data from external planners

..., if the precast elements can be produced according to stipulated dimensions

It is constantly necessary to make short-notice delays to the production facility in the ERP system

..., if it is possible to produce the precast elements in the factory based on the capacity planning in the ERP system

You normally only use very specific types of girders

..., if there are any elements where different girder types are used

You can only produce certain reinforcement diameters

..., if all reinforcement can be produced with a certain diameter

You need a required stack weight according to guidelines

..., if the required stack weight was observed for all stacks