

# SimAssist

modular. individual. variable.

# **SimAssist - The Assistant for Professional Simulation Modellers**

# **Use and Advantage**

- SimAssist is a modular platform with assistance functions primarily for simulation modellers, for managing, analysing, visualising and documenting data.
- You can use SimAssist not only to manage highly complex projects, but also to evaluate and optimise them, and subsequently document them.



• SimAssist provides you with a multitude of customisable plug-ins, which you can use to configure as desired the range of functions provided by the software, thanks to its modular structure.

# **Modular Plug-ins**

SimAssist has a modular structure. The frame application forms the basis of the software and provides a framework in which the individual modules and their plug-ins can be used and managed. This means that the entire project – the creation, opening, saving or export of a given project, for example – is managed at frame application level. This has the advantage that plug-ins can be added and removed as desired, without impairing the functionality of the entire software.

You can also order customised plug-ins, and therefore functions, tailored precisely to your needs. Or why not purchase a developer licence and create your own add-ons for SimAssist, thereby taking an active role in designing your own assistance software?

#### The following standard modules are available:

Module	Function
<b>4</b> base	4base is the basic module, which, in addition to the frame application, also offers all the most common plug-ins managing and querying data.
2check	2check provides functions for calling and checking your data in a targeted manner.
<b>2</b> view	The plug-ins for the 2view module enable data to be visualised, and therefore easily eva- luated.
<b>2</b> document	<i>2document</i> is responsible for compiling, forwarding, processing and saving information – ideal for your project documentation needs.
<b>2</b> analyze	To enable data to be analysed individually, the <i>2analyze</i> module provides a series of plug- ins from the field of statistics.
<b>2</b> calculate	2calculate summarizes formula for different technical systems. This allows a fast overview of planning and corresponding performance characteristics.
2control	You can use 2control to carry out and manage simulation experiments automatically in a network infrastructure.



# Individual Visualisation and Analysis of Data with 2view

The module *2view* enables highly complex data to be visualised in clear and dynamic charts – so the analysis can be simplified. Also included in the module is the *SimView* data evaluation tool, which can be used to analyse data quickly, efficiently and in a standardised manner.



More information about SimAssist and the available testing license can be found at <u>www.SimAssist.de</u>

## Why SimPlan?

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