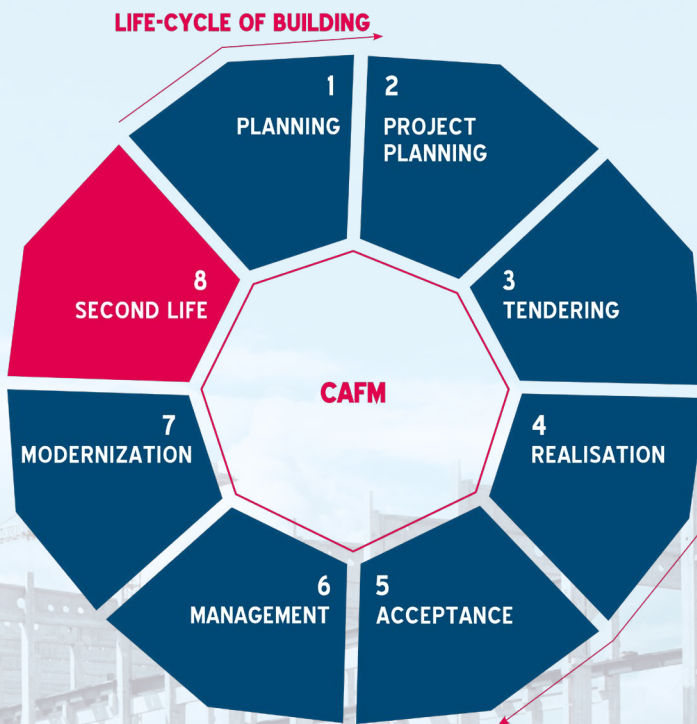


WHAT IS BIM?

... AND HOW TO HELP MAKE YOUR FACILITY MANAGEMENT OPTIMIZE?

BIM stands for Building Information Modeling or Structural Data Modeling. A digital image, a so-called "digital twin", a property with all the necessary information about the building, its characteristics and the included structural and technical facilities is created. CAFM (Computer-Aided Facility Management) is increasingly establishing itself as an indispensable component of BIM strategies. The virtual building data model is the crucial resource for adopting uniform, structured and complete data from the design and construction process into the administration and maintenance phase.



FAMOS - YOUR KEY TO BIM

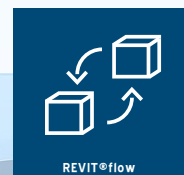
The CAFM software FAMOS is THE tool for the demanding BIM use in the management of your investment. Based on your individual needs, the CAFM platform brings together all phases of a building's life, all its assets and resources, as well as the interests of participating trades and stakeholders. Practical, efficient and modern, you can continuously adapt and further develop the BIM model, the attributes and the process. The modular and even mobile solution offers interfaces to visualization tools like AutoCAD® and Revit®. As an overall solution, FAMOS enables the sustainable management of buildings, properties and facilities and forms the basis for BIM-compliant operation.

REVIT®flow - THE TOOL FOR BIM-COMPLIANT OPERATION

With solutions, such as the REVIT®flow, the Keßler Group would like to help you digitally combine all relevant data from planning, projecting, construction, operation, modernization and demolition of a building in a transparent, cross-departmental model.

Managing director André Keßler is convinced that BIM is a future topic in facility management: „At the Future Lab 2017, we showed how a modern connection to Revit® functions as a market-leading authoring tool. Elaborate interfaces for data exchange can thus be avoided. The most sensible step is, of course, a central digital building model, which is already created in the planning.“

The FAMOS module REVIT®flow has been included in the standard version since version 4.4.

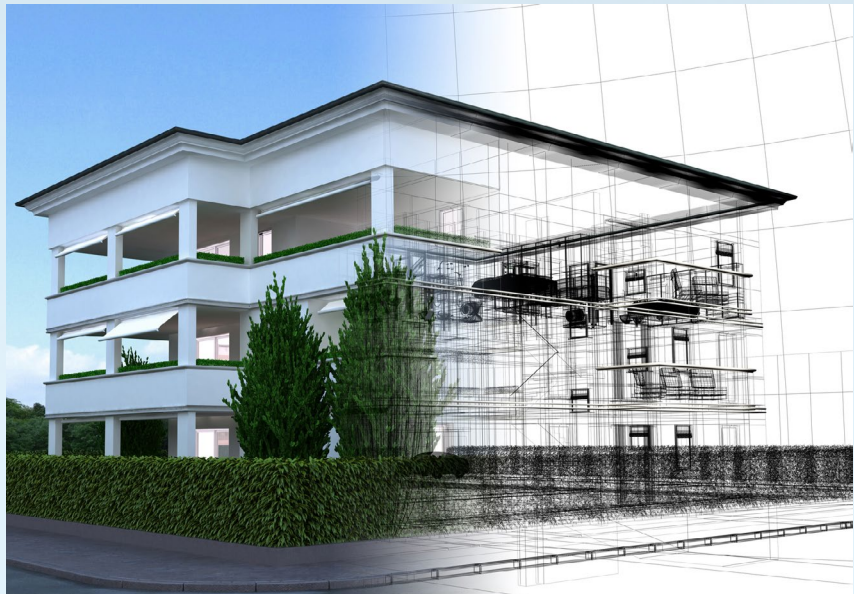


THE FUTURE AT A GLANCE - CHANCE THROUGH CONVERSION

Growing demands on all players in the market make the BIM method imperative in the context of digitization in order to remain competitive. A real estate lifecycle of around 30 to 70 years requires flexible, modular and scalable solutions. The Keßler Group has set itself the goal of advancing BIM and its integration in FM (Facility Management) and especially in CAFM for you and your company.

BIM is like a living process towards visualization, holisticness, sustainability and the mobile handling of mass data. In order to promote the topic in the best possible way, we work together with associations, working groups and industry partners to define a standard and an open data exchange between the various system landscapes.

Our Mission is the digitalization and automation of data and processes. As a system house for FM solutions with over 20 years of market experience, numerous network partners and active engagement at GEFMA, we have an excellent starting point for the development and market introduction of BIM solutions. We are committed to BIM as one of the important topics in future. Therefore we initiated the BIM competence center with different partners in 2018 (www.bim-technologie.de).



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BUILDING INFORMATION MODELING AND ITS ADDED VALUE FOR CAFM

- ▷ Increase of information quality and optimization of information management/carousel-slide
- ▷ Uniform basis for data from the various project phases
- ▷ Reduction of time and effort, also in terms of commercial income statement
- ▷ Development of long-term forecasts already at construction
- ▷ Optimization of preventive maintenance measures
- ▷ Optimized management of model versions and corporate standards
- ▷ Fast and accurate analysis of building conditions and object properties
- ▷ Consistent warranty management between phases
- ▷ Integration of modern working worlds and room concepts (into the virtual environment of the floor plan), for example by means of REVIT®/flow
- ▷ Better planning of future construction projects, maintenance or modernization
- ▷ Improved visualization and documentation
- ▷ Simulation of change measures and aging scenarios
- ▷ Assess potential risks and anticipate the development of accident plans
- ▷ Minimization of planning and construction errors through digital prototyping
- ▷ Risk reduction method through Digital LifeCycle from pre-project phase
- ▷ Reduction of information loss
- ▷ Direct connection to all relevant stakeholders