

# REVIT®flow – THE FIRST STEP TO BIM-COMPLIANT OPERATION



*The REVIT®flow is the powerful tool for the BIM-compliant operation of your real estate and facilities. It combines all features of Autodesk® Revit® and FAMOS into one comprehensive and easy-to-use application. REVIT®flow not only ensures sustainable facility management, it also ensures competitive advantages and increases productivity.*



CAFM is increasingly establishing itself as an indispensable component of BIM strategies. The virtual building data model (Building Information Modeling) is the key resource for adopting consistent, structured, and complete data from the design and construction process into the management and maintenance phases.

The bidirectional interface of the REVIT®flow makes it possible to take over all the information of the Building Information Model without loss of time and error risks from the CAD world (three-dimensional) into the CAFM system FAMOS (multidimensional) in order to analyze, process and evaluate them there.

This allows FAMOS to map and monitor complete BIM processes quickly and uncomplicated. The FAMOS database with all relevant information about the structure of the building, about rooms and their technical building equipment also allows a more precise and comprehensive maintenance, planning and use of space. FAMOS thus provides significant support in the management of real estate and technical equipment, helping to manage information efficiently and consistently throughout the lifecycle.

## MODULE FUNCTIONS

- Bidirectional interface between Revit® and FAMOS
- Transfer of Revit® information to the FAMOS database and vice versa
- Visualization of objects also in 3D
- Display of model/layout areas
- Merging of various Revit® planning statuses in FAMOS
- Use of Revit® data in the process – amongst others for the tendering of services
- Graphical reconstruction and relocation planning
- Visualization amongst others of due maintenance and repair measures

## THE BENEFITS FOR YOU

- Minimizing errors by centrally maintaining all information in one system - from planning to operation
- Clear visualization of the relationships between alphanumeric and graphical plant and building data
- Efficient maintenance planning by monitoring recurring work such as maintenance, statutory audits or inspections for all trades in a system
- Time-saving and comfortable data maintenance in one system for all tasks
- Permanently increasing data quality through the standardization of processes and the resulting process reliability

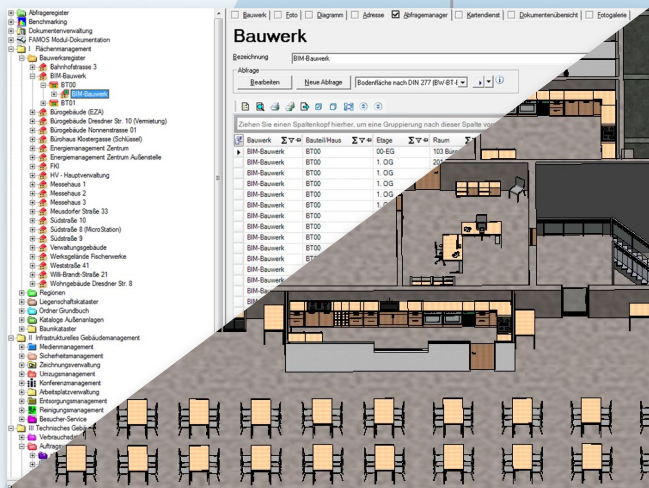
## 3D MODEL AND CAFM CLEVERLY NETWORKED

*The REVIT®flow makes it possible to transfer all the information of the Building Information Model (BIM, virtual building data model) from the CAD world (two/three-dimensional) to the CAFM system FAMOS (multi-dimensional) without any loss of time or risk of error, where it can be analysed, processed and evaluated.*

*In this way, complete BIM processes can be mapped and monitored quickly and easily. In this way, FAMOS supports you significantly in the management of real estate, buildings and technical facilities and helps you to manage information digitally in an efficient, consistent and transparent manner throughout the entire life cycle from planning and operation to modernization and deconstruction.*







## COMFORTABLE DATA MAINTENANCE

The bidirectional interface between FAMOS and Autodesk® Revit® makes it easy to transfer graphical drawing information into the CAFM system as readable, alphanumeric data. In addition, the data of both systems can be synchronized with the help of REVIT®flow at the touch of a button. Thus changes made in FAMOS are immediately visible in Revit® and vice versa. REVIT®flow not only reduces the effort and time of data maintenance, but also the risk of an incomplete and out of date database.

## SHAPE MAINTENANCE PROCESSES MORE EFFICIENT

Furthermore, the REVIT®flow is a powerful tool for the management and maintenance amongst others of building parts and assets. The bidirectional connection between the CAFM database and the BIM model allows you e.g. to view all objects for which a statutory review is planned soon, with just a few clicks. If changes are made to an object in the course of this check, they can be quickly and easily adopted by REVIT®flow for all other objects of this class. In this way, not only the manual data entry is unnecessary, all changes can also be fully traceable and documented in short time. The REVIT®flow optimizes productivity and increases operational safety.

### Planbare Maßnahme ermitteln

Bezeichnung: Planbare Maßnahme ermitteln

Schritt 4: Aufträge auslösen

Auszulösende Aufträge

Spalte hierhin ziehen, um danach zu gruppieren						
auslösen	geplanter Termin /	tatsächlicher Termin	Termine versäumt	geplanter Termin i...	letzter Termin der ...	Arbeitskarte
<input checked="" type="checkbox"/>	14.01.2008 16:42...	14.01.2008 16:42...	• mehrere Term...	• liegt in der Ve...	<input checked="" type="checkbox"/>	01.03.02 Trc
<input checked="" type="checkbox"/>	17.06.2010 08:13...	17.06.2010 08:13...	• mehrere Term...	• liegt in der Ve...	<input checked="" type="checkbox"/>	01.03.01 Ro
<input checked="" type="checkbox"/>	02.09.2013 08:06...	02.09.2013 08:06...	• mehrere Term...	• liegt in der Ve...	<input checked="" type="checkbox"/>	4.03.2 Akto
<input checked="" type="checkbox"/>	02.09.2013 08:11...	02.09.2013 08:11...	• mehrere Term...	• liegt in der Ve...	<input checked="" type="checkbox"/>	1.01.1 Ventil
<input checked="" type="checkbox"/>	02.09.2013 08:03...	02.09.2013 08:03...	• mehrere Term...	• liegt in der Ve...	<input checked="" type="checkbox"/>	1.05.04 Brar
<input checked="" type="checkbox"/>	02.09.2013 08:05...	02.09.2013 08:05...	• mehrere Term...	• liegt in der Ve...	<input checked="" type="checkbox"/>	1.05.04 Brar
<input checked="" type="checkbox"/>	17.04.2014 13:44...	17.04.2014 13:44...	• einer/letzter T...	• liegt in der Ve...	<input checked="" type="checkbox"/>	1.01.1 Ventil
<input checked="" type="checkbox"/>	17.04.2014 13:41...	17.04.2014 13:41...	• einer/letzter T...	• liegt in der Ve...	<input checked="" type="checkbox"/>	4.03.2 Akto
<input checked="" type="checkbox"/>	17.04.2014 13:36...	17.04.2014 13:36...	• einer/letzter T...	• liegt in der Ve...	<input checked="" type="checkbox"/>	1.05.04 Brar
<input checked="" type="checkbox"/>	13.04.2017 16:17...	13.04.2017 16:17...	• mehrere Term...	• liegt in der Ve...	<input checked="" type="checkbox"/>	1.02.2 Elekt
<input checked="" type="checkbox"/>	13.04.2017 15:09...	13.04.2017 15:09...	• mehrere Term...	• liegt in der Ve...	<input checked="" type="checkbox"/>	1.05.04 Brar
<input checked="" type="checkbox"/>	14.04.2017 16:17...	14.04.2017 16:17...	• mehrere Term...	• liegt in der Ve...	<input type="checkbox"/>	1.05.07 Sch
<input checked="" type="checkbox"/>	24.08.2017 08:00...	24.08.2017 08:00...	• mehrere Term...	• liegt in der Ve...	<input type="checkbox"/>	05.06-02 Tu
<input checked="" type="checkbox"/>	04.09.2017 08:00...	04.09.2017 08:00...	• mehrere Term...	• liegt in der Ve...	<input type="checkbox"/>	05.07-01 Au
<input checked="" type="checkbox"/>	18.10.2017 10:00...	18.10.2017 10:00...	• mehrere Term...	• liegt in der Ve...	<input type="checkbox"/>	01.05-04 Bre
<input checked="" type="checkbox"/>	24.11.2017 08:00...	24.11.2017 08:00...	• mehrere Term...	• liegt in der Ve...	<input type="checkbox"/>	05.06-01 Zu
<input checked="" type="checkbox"/>	28.11.2017 08:00...	28.11.2017 08:00...	• mehrere Term...	• liegt in der Zu...	<input type="checkbox"/>	07.08-01 Bre
<input checked="" type="checkbox"/>	14.12.2017 07:51...	14.12.2017 07:51...	• mehrere Term...	• liegt in der Zu...	<input type="checkbox"/>	5.07.1 Aufzu

