



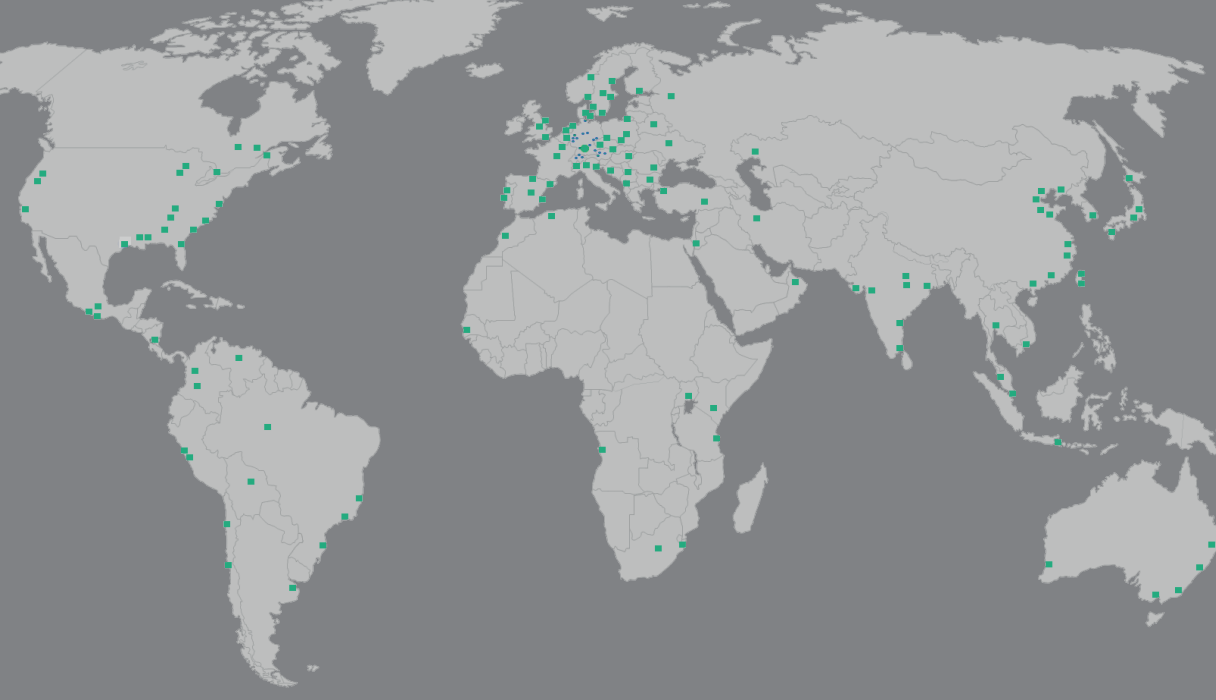
Headquarters of
Voith GmbH & Co. KGaA
in Heidenheim an der Brenz

Allplan Allfa in practice

SET-UP OF A CENTRALIZED REAL ESTATE MANAGEMENT SYSTEM WITH ALLPLAN ALLFA

Centralized management of a real estate portfolio with around 200 properties in more than 50 countries worldwide is a real challenge. Voith GmbH & Co. KGaA, a technology corporation headquartered in Heidenheim an der Brenz, took on this challenge and successfully overcame it by using Allplan Allfa, ALLPLAN's web-based CAFM solution. In combination with the CAD software Allplan Architecture, Allplan Allfa had already proven its worth in the company for the German locations, and recently demonstrated that it is also ready to meet the

requirements of global real estate management. Thanks to its high degree of flexibility, its extremely simple operation, and the diversity of different specialized modules, it could display the global property structure of Voith GmbH & Co. KGaA in Allplan Allfa to establish the link between the plots, buildings and properties and accomplish the import of an extremely wide variety of data. Allplan Allfa also enabled the successful implementation of a global contract topology and efficient document management.



Locations worldwide

THE CHALLENGE

With locations in more than 50 countries, the globally active company Voith GmbH & Co. KGaA was faced with the task of developing and implementing a centralized real estate management system for 200 properties. The data stock for the entire real estate portfolio had to be standardized for this purpose. Area and cost developments had to be managed centrally, and a regular data stock update had to be initiated and controlled.

More specifically, the following tasks were tackled: First of all, the countries and their associated property structures were expected to be displayed in the CAFM system. Links between plots and buildings or properties therefore had to be established. In the next step, an extensive amount of existing data was imported into the CAFM system and arranged into a logical structure. The system was also expected to contain the global contract topology with references to the appropriate contractual property. This meant that different contract types had to be displayed. All contract types ranging from leasing contracts and parking space lease agreements to hereditary leaseholds had to be taken into consideration. And, finally, efficient document management including the assignments to contracts and properties had to be introduced.

-
- > **Display of the global Voith GmbH & Co. KGaA property structures in a CAFM system**
 - > **Establish link between plots, buildings or properties.**
 - > **Import of a variety of existing data into a system with a logical structure**
 - > **Integration of a global contract topology as well as efficient document management.**
-



Voith GmbH & Co. KGaA offers a broad portfolio of assets, products and industrial services

THE SOLUTION

Voith GmbH & Co. KGaA, who already have implemented the CAFM solution Allplan Allfa in combination with ALLPLAN's CAD solution Allplan Architecture for the German locations' facility management, this time deciding to place its trust in Allplan Allfa at a global scale. This meant that the standardized structure was retained. Further reasons that led Voith to opt for Allplan Allfa included the system's high degree of flexibility as well as the fact that customer-specific attributes could be easily created using dynamic features. The system did not require any new core programming, and all the requirements could be implemented using the existing Allfa modules. Allplan Allfa is also completely update-proof.

Further advantages of Allplan Allfa ensured that the centralized real estate management system at Voith GmbH & Co. KGaA was implemented successfully. There was no need, therefore, for basic data for areas to be broken down into individual rooms, because in the project, areas for Production, the warehouse, and so on, are allocated at building level. Additionally, area and cost data could be aggregated at building complex, property or country level for the evaluation. Contracts could be created in Allplan Allfa by type and be recreated very quickly using templates. Finally, all the attributes relevant to the evaluation could be included in the appropriate contracts with reference to the contractual property, as requested.

-
- > **Basic data did not need to be broken down into individual rooms**
 - > **Area and cost data was aggregated for evaluation purposes**
 - > **Contracts could be created by type and be recreated very quickly using templates**
 - > **All attributes relevant to the evaluation are included in the contracts with reference to the relevant contractual property**
-



"Since Allplan Allfa is already being used in Germany, using the CAFM system for the international real estate industry was the logical next step. Allplan Allfa has many advantages especially with its high degree of flexibility, user-friendliness, the diversity of different specialized modules, and the fact that customer-specific attributes can be created easily using dynamic features. Also, to retain standardization and comparability, we were able to transfer the existing structure to the other locations."

Dr. Michael Knauer, Director of the Real Estate Management Business Unit at Voith GmbH & Co. KGaA

THE CLIENT

Founded in 1867, Voith GmbH & Co. KGaA is now a globally active technology corporation with around 19,000 employees, a turnover of EUR 4.3 billion and locations in more than 50 countries world-wide. With its broad portfolio of assets, products and industrial services, the company serves five essential markets: energy, oil and gas, paper, raw materials, and transport and automotive. The group holding company is Voith GmbH & Co. KGaA based in Heidenheim an der Brenz (Germany).

The corporate group is entirely family-owned.

The advisory body and the supervisory body are the Shareholders' Committee or the Supervisory Board. The Supervisory Board is also the monitoring body for the CEO.

Business operations are bundled into the four corporate divisions: Voith Digital Solutions, Voith Hydro, Voith Paper and Voith Turbo. Each of the corporate divisions' subsidiary businesses are controlled by a legally independent management company.

ABOUT THE COMPANY

ALLPLAN is a leading European vendor of open Building Information Modeling (BIM) solutions. For over 50 years, the company has been supporting the construction industry with its pioneering

software portfolio, and has been decisively driving the digitalization of the construction industry forward: innovative, tailored to the clients' needs – and with the best "Made in Germany" quality.

ALLPLAN UK Ltd

5 Charter Point Way
Ashby Park
Ashby de la Zouch
LE651NF
Tel: +44 01530 560126
sales.uk@allplan.com
allplan.com