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| Leonberg, 24. February 2021 |
| BIM building planning: GEZE expands its portfolio with waya by BIMsystems |

BIM (Building Information Modelling) is one of the most innovative digitalisation topics in the construction sector. GEZE, the specialist for modern door, window and safety technology offers users not just BIM content, but tailored advice and services, too. The international company accesses various tools and platforms to support planning processes. The Leonberg-based manufacturer is expanding its offer with the waya by BIMsystems tool.

**Digitalisation of the construction industry**

BIM enables the digitalisation of construction projects from the outset: important information regarding the planning, design and infrastructure can thus be depicted in what is referred to as the digital twin. One of the criteria for implementation in practice is BIM-compliant data as a source of information. GEZE is a pioneer here in the field of door, window and safety solutions. To further simplify and accelerate the digital processes for planners and architects, GEZE now offers its revolving, swing and sliding door systems as BIM content via the waya by BIMsystems tool. The BIM elements can be accessed online or via a plugin that can be used with Revit or ArchiCAD. Before, during or after a consultation via the waya platform, a BIM object is configured and is immediately available for use in the CAD software. The result: Loss-free networking in the BIM planning, digitalised project and product data and addressee-oriented information throughout the planning process in one CAD system.

**Configurable BIM door objects from GEZE**

GEZE offers planners and architects configurable BIM door objects with all necessary components, as well as attributes that have not yet been specified. The area of door planning is particularly complex: during the planning and implementation, approximately 150 pieces of information are needed for the correct planning of a door. The difficulty in the planning process often lies in not populating projects with too much information in an early phase - this can cause problems in a later planning phase or when changes are made. The adjustable GEZE BIM objects allows all the properties of the door to be determined successively by the architect or planner.

**Planning: Service and tailored advice from GEZE**

GEZE supports customers and partners throughout the entire building life cycle – from brainstorming, planning and implementation to operation and removal or reconstruction. The specialist for door planning offers targeted support in the development of BIM processing plans and in formulating demands and technical conditions for door objects to ensure proper professional planning. Individual advice and service at an early stage save resources for all project participants.

Further information:

<https://www.geze.de/en/newsroom/geze-expands-its-portfolio-with-waya-by-bimsystems>

**ABOUT GEZE**

GEZE is an innovative global company for products, system solutions and comprehensive service for doors and windows. The specialist for innovative and modern door, window and safety technology uses its thorough industry and professional expertise to achieve outstanding results that make buildings more liveable.

GEZE employs more than 3,200 people worldwide. GEZE develops and manufactures products at our headquarters in Leonberg. The company has additional production sites in China, Serbia and Spain. With 32 subsidiaries all over the world and 6 branch offices in Germany, GEZE offers outstanding proximity to our customers and excellent service. Group revenues are in excess of EUR 448.4 million.

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