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| Leonberg, 28. October 2024 |
| VDS-FireSafety 2024: GEZE presents automation for effective fire protection |

**The VdS-FireSafety exhibition is one of the year’s most important events for providers of preventive fire protection. Once again this year, the industry will be meeting on 4th and 5th December at the Koelnmesse. GEZE, specialist for innovative door, window and safety technology from Leonberg, will be taking part as well, presenting solutions for innovative building automation for effective fire protection at stand A-23 in hall 10.1 under the motto of “Connecting Expertise – Building Solutions”.**

“In addition to aspects like sustainability and efficiency, safety is a central element of modern, liveable buildings” explains Michael Sauer, Sales Engineer at GEZE. “This applies to fire protection as well, in particular. Comprehensive fire protection concepts play a key role in this respect. Ideally, nowadays these should be part of an integrated building automation system that ensures all processes can run reliably and independently”. GEZE is demonstrating the relevance of this combination of automation and fire protection at VdS-FireSafety in Cologne.

The comprehensive networking solution myGEZE Connectivity, consisting of the myGEZE Control connectivity platform and myGEZE Visu visualisation software, is at the heart of the Leonberg company's presentation at its stand.

# myGEZE Connectivity: Automated building processes for fire protection concepts

The modular myGEZE Control platform is the next-generation networking solution in door, window and safety technology, and a central component of an effective and efficient fire protection concept. Thanks to the adjustable, automated processes myGEZE Control offers, safe and central monitoring of building operations is possible at all times. The platform is modular and flexible, and can be integrated into different areas of building management with the open BACnet standard. Thanks to the flexibility of BACnet, the system also facilitates highly efficient integration into building automation control system, physical security management, and CAFM systems from any manufacturer. In particular in the area of fire protection, but also in accessibility and emergency exit protection, GEZE supports building management with an innovative and comprehensive networking solution thanks to myGEZE Connectivity.

**Reliable networking thanks to reliable components**

Automated networking only works reliably when the individual networked components also work reliably and efficiently. This is the only way smoke and heat extraction and RWS systems can function optimally. The GEZE RSZ 7 smoke switch control unit, for example, is one such component. It is used for early detection of smoke and fire on fire protection doors, and controls the hold-open devices for fire and smoke protection closers. The RSZ 7 has a telescopic function to bridge less favourable lintel situations, and an integrated smoke switch with automatic adaptation of the alarm threshold. In conjunction with the RSZ 7, the TS 5000 SoftClose door closer offers a reliable way to close heavy doors securely and quietly – even in challenging circumstances involving wind, suction, or changing pressure levels. GEZE offers the TZ 320 door control unit for reliably controlling escape route doors. It can be networked and easily integrated into the building automation control system via myGEZE Control, and it offers EN 13637 conforming protection against unauthorised access.

**This text and printable images are available here:**

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**ABOUT GEZE**

GEZE is one of the world’s leading companies for products, system solutions and comprehensive service for doors and windows. The specialist for innovative and modern door, window and safety technology has been using its thorough industry and professional expertise to achieve outstanding results that make buildings more liveable. For 160 years.

GEZE employs around 3,500 people worldwide. GEZE develops and manufactures products at our headquarters in Leonberg. The company has additional production sites in China, Serbia and Turkey. With 37 subsidiaries all over the world and six branch offices in Germany, GEZE offers outstanding proximity to our customers and excellent service.