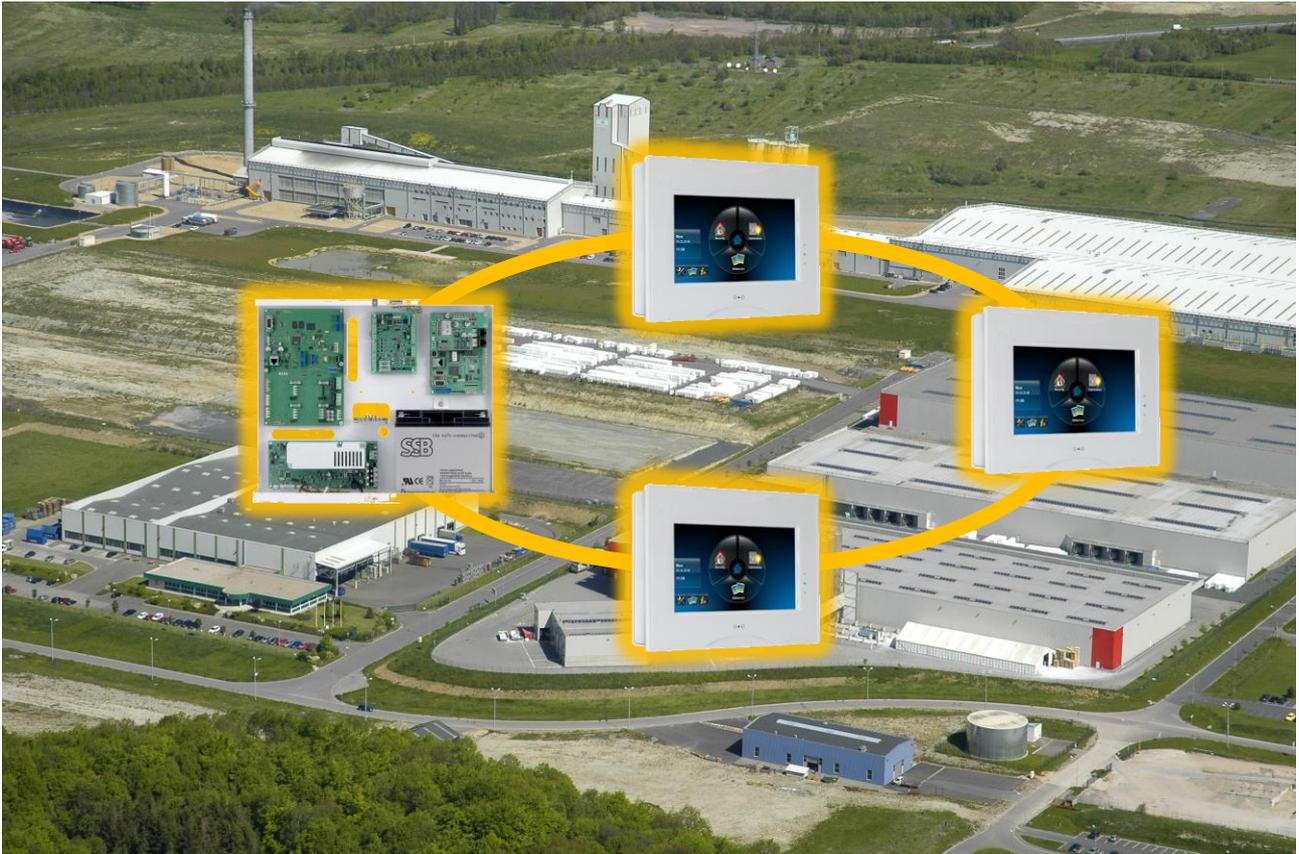




# MB-SECURE Buses Extension over LAN

LAN  
-  
RING



The unique technology of transmitted data processing guarantees reliable communication of alarm system bus even when streaming from IP cameras, communication of building automation systems and other installed systems. And moreover, LAN-RING has been repeatedly certified according to EN 50131-1 as a transmission route suitable for systems with a high degree of risk. Since, the 3rd generation, it has also supported the BUS-2 system buses of the MB-SECURE security platform



**Multifunctional Communication System**



**Working Temperatures  $-40^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$**



**Bidirectional Communication via One Fiber**



**Universally Used on MM and SM Fibers**



**Redundant Ring Topology**



**Preparations for Certification EN 50131-1**



