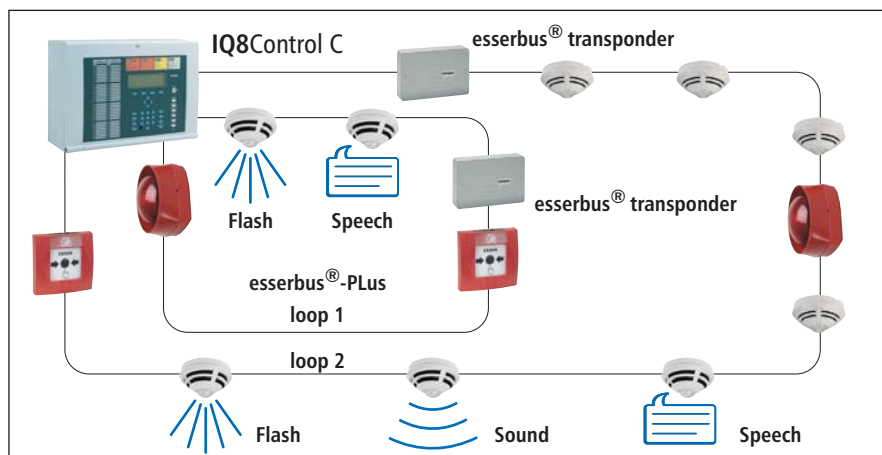## Innovative alarm signalling and evacuation

Innovative integration for optical and acoustic signalling devices, which are consistently installed via the powered loop network, is ensured by bus supplied alarm signalling devices and the IQ8Control C fire alarm panel. Thus, the IQ8Control C fire alarm panel and the IQ8Quad fire detectors provide an economic solution by means of minimised installation expenses.
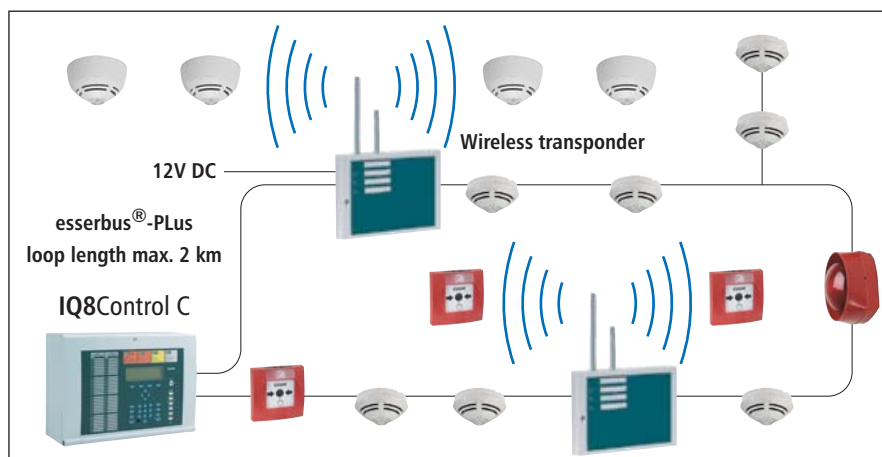
All addressable alarm signalling devices comply with EN 54-3. They support alarm tones in compliance with DIN 33404-3 and another 18 international alarm tones with a standard sound pressures of up to 96 dB (A).

Trouble-free radio technology integration

When connecting radio communication devices to the IQ8Control C fire alarm control panel, all devices remain individually addressable as usual and the whole functional range is maintained while each radio communication device is allocated only one address. For planning purposes and commissioning, the tools 8000 programming software package is implemented. When using the software solution, the respective field strength can be measured. Automatically generated frequency modifications secure trouble-free communication between the radio communication devices. In terms of system expansion, the radio communication devices serve as an ideal solution for maintaining unrestricted functionality of all previous installations and further features can be added to the functional range.

The IQ8Quad detector with integrated alarm signalling devices and its key features:

- an external power supply unit for the signalling devices is not required
- flasher, sounder and speech alarm device can be individually controlled
- each device with the whole functional range
- alarm signalling devices are automatically synchronised

A variety of operating panel fronts: optimum solution for providers and fire services

The wide range of operating panel fronts offers the an optimum solution for all requirements set up by the providers and fire services. Therefore, it perfectly bridges the gap between man and technology.

The operating panel fronts are available in various languages. Each text is displayed in the respective language on the standard display or the 1/4-VGA graphics display.