flexyPage® **Video**Evac

Safety. Made visible.

A · ⌃ · 4 · Door closed

Evacuation operation

-1	0 Not available
1	2
3	4
5	Cabin

...tion exit landing: 0

Supports the implementation of EN 81-76:2026-01

✓ **Delivers live video feeds from all floors**

✓ **Compatible with any evacuation elevator**

✓ **Seamless integration into existing fire safety & control systems**

Video support in case of emergency.

Video feeds from building floors for a more accurate assessment of the situation

New requirements of EN 81-76:2026-01

In buildings where evacuation via staircases is not fast or feasible due to immobile persons, specially designed evacuation elevators are used in emergency situations. The updated **EN 81-76:2026-01** defines new requirements for these evacuation elevators.

This is particularly relevant for

- **hospitals,**
- **care facilities,**
- **airports,**
- **high-rise buildings or**
- **public infrastructure,**

where stair evacuation is not a safe option in an emergency.

For remotely assisted evacuation, the standard now requires that, in addition to existing audio communication systems, video feeds from the floors must also be available to allow for a more accurate assessment of the situation.

flexyPage® VideoEvac

Our solution

With our new VideoEvac, operators and users are fully prepared:

- Overview of all floors
- Intuitive operation and floor selection
- Clear status indications in evacuation mode
- Seamless integration into existing fire safety and control systems

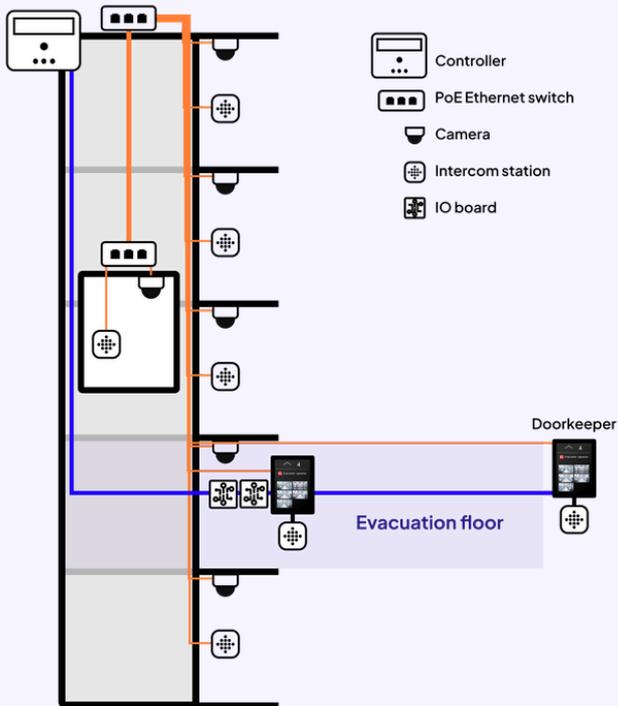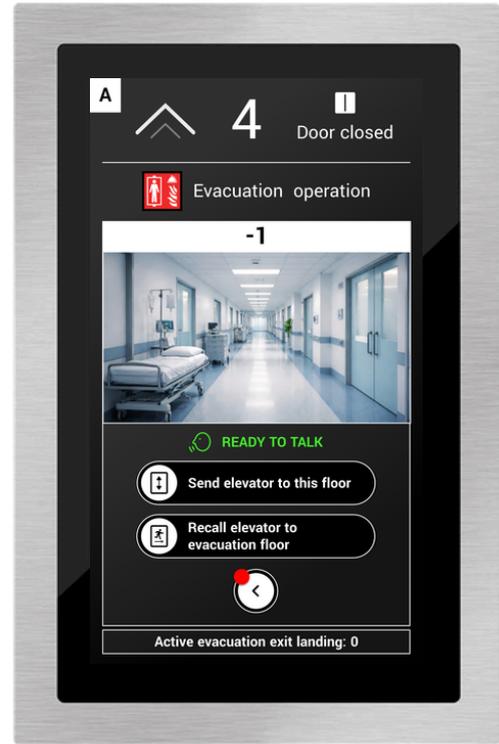**More safety. More transparency. More inclusion.**

For new installations and modernization projects – let's discuss how EN 81-76:2026-01 can be implemented with **VideoEvac**. Feel free to contact us:

+49 (0) 221 677 89 320 | service@elfin.de

Detailed view of the selected floor

For evacuation, the corresponding floor is first selected. The display then automatically switches to the associated detailed view. There, the video stream is shown in a large format while a voice connection is established simultaneously. In addition, buttons are available to send the elevator to the selected floor or return it to the evacuation floor.

Controller		
PoE Ethernet switch		
Camera		
Intercom station		
IO board		

Doorkeeper

Evacuation floor

Integration into the elevator control system

VideoEvac is integrated into existing elevator systems via a direct connection to the elevator control system. Communication can be implemented either through I/O signals or via CANopen Lift.