



# WANDERING MANAGEMENT

For each resident, an individual movement zone can be defined, which must not be exceeded. When a resident ventures beyond the designated area, a wandering alarm is triggered, promptly notifying all smartphones and issuing an acoustic voice alert. This enables the nearest caregiver or staff member to guide the resident back to a secure zone. Once the resident returns to the authorized area, the wandering alarm is automatically cancelled.

## Disorientation Alarm

Disorientation alarms can be configured for zones that residents should avoid, such as basements or staircases. If a resident enters a restricted area, the system triggers an alarm on all staff smartphones, prompting the closest staff member to escort the resident back to a safe zone. The alarm is automatically cancelled once the resident is in the designated area.

## Escort Function

The escort function prevents false alarms when residents enter zones where they are not authorized, provided they are accompanied by caregivers or family members. This function can also be applied for access control purposes.

## Tamper protection

In certain situations, wearing a badge can be perceived by residents as uncomfortable or intrusive, especially during periods of confusion. The risk of wandering off unnoticed is particularly high at such times. To prevent the resident from removing the badge, a special mechanical tear-off protection can be mounted. This can only be removed with a special tool.

If a resident still manages to remove the badge, a sensor in the badge detects this and triggers a tear-off alarm.

