

Constant vigilance adapted to the needs of nursing homes

A study led by **AGIRC-ARCO** prevention centres showed that a significant number of nursing home residents are at risk of falling. In Europe, it is estimated that over 20 million people aged over 65 have a fall each year. It is the leading cause of death by trauma in this age group.

Another study by the **René Descartes University (Paris V)** shows that it is crucial for nursing homes «to have a reliable protocol in the case of residents having a fall, which will then allow them to implement preventive actions in order to prevent recurrence.»

The **Vigi'Fall**® solution is specially designed to adapt to the rooms of these establishments.

Advantages of the Vigi'Fall® solution

- Device adapted to the layout of rooms in nursing homes
- Detection of all types of fall (high and also lower-impact falls known as «soft falls»)
- Real-time analysis of posture (standing or lying position)
- Detection of abnormal activity
- Automatic triggering of alarms
- CE certification in accordance with the standard ETSI EN 300 220 (Class I radio communication)

Automatic fall detector for the elderly

Vigi'Fall®



HPGM les Magnolias (Ballainvilliers 91, France)



Une marque
du Groupe 



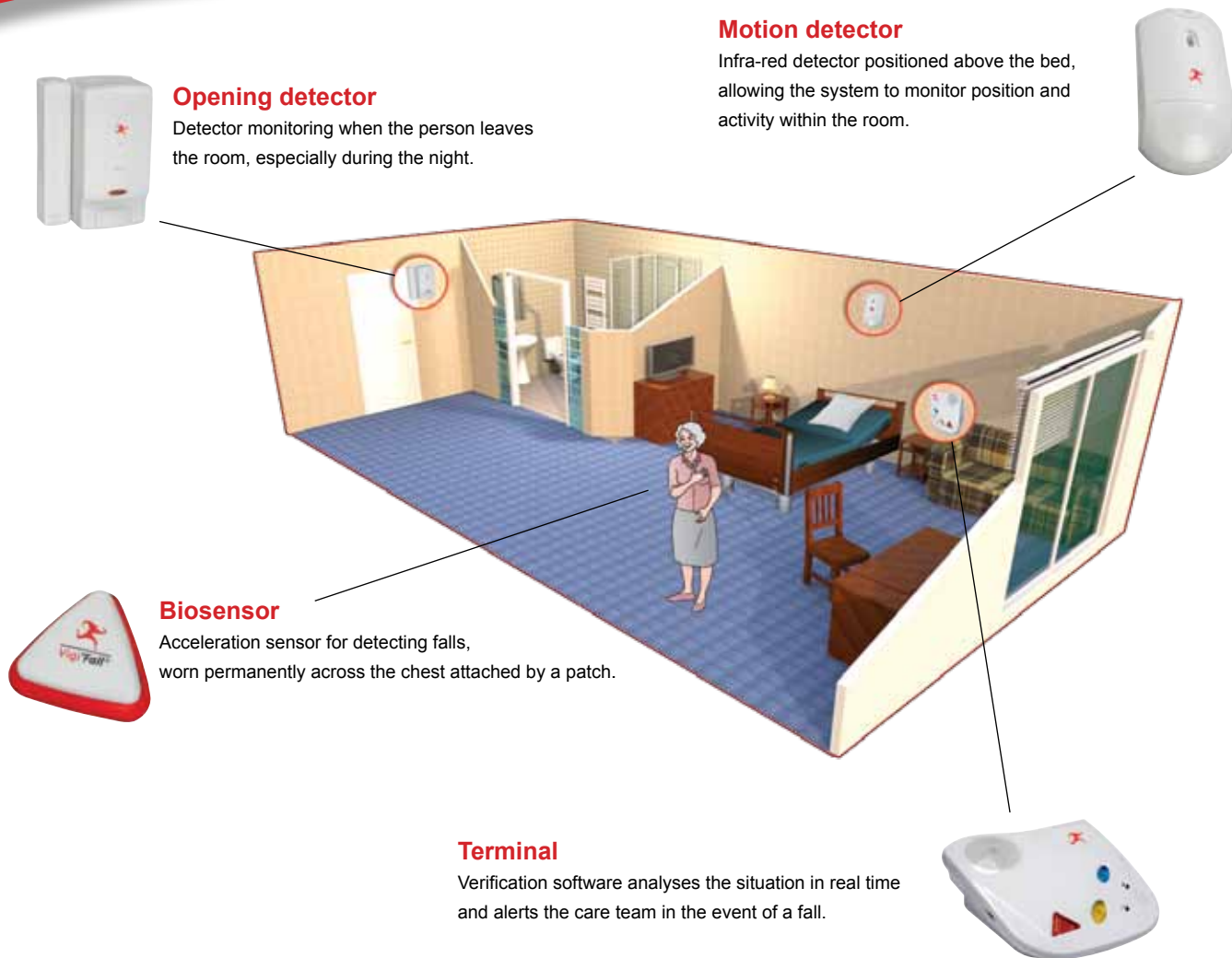
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Solution for nursing home

Vigi'Fall® solution for nursing home

Monitoring solution with high added value



Monitoring and supervision

Responding to care homes' important need for safety, Vigilio has developed the AgiliSense fall monitoring and supervision solution in partnership with iTLigent Company, based on information gained from the Vigi'Fall® automatic sensor. The data are accessible via a portal connected to the care home's Intranet network. Data concerning the date, time and place of each fall are then presented in the form of lists, graphs and histograms.

Authorized users can then consult these different types of analysis at any time.

This solution also provides an automated monthly reporting system that allows users to view the most pertinent events and to establish an effective action plan.

Operating principle

The Vigi'Fall® device not only monitors fall situations using a sensor, but also the location of the person by means of the motion detector. As soon as the device detects danger, the terminal automatically sends an alert to the care team, enabling an immediate response. This rapid response can then prevent the complications associated with the prolonged immobilization of the patient.