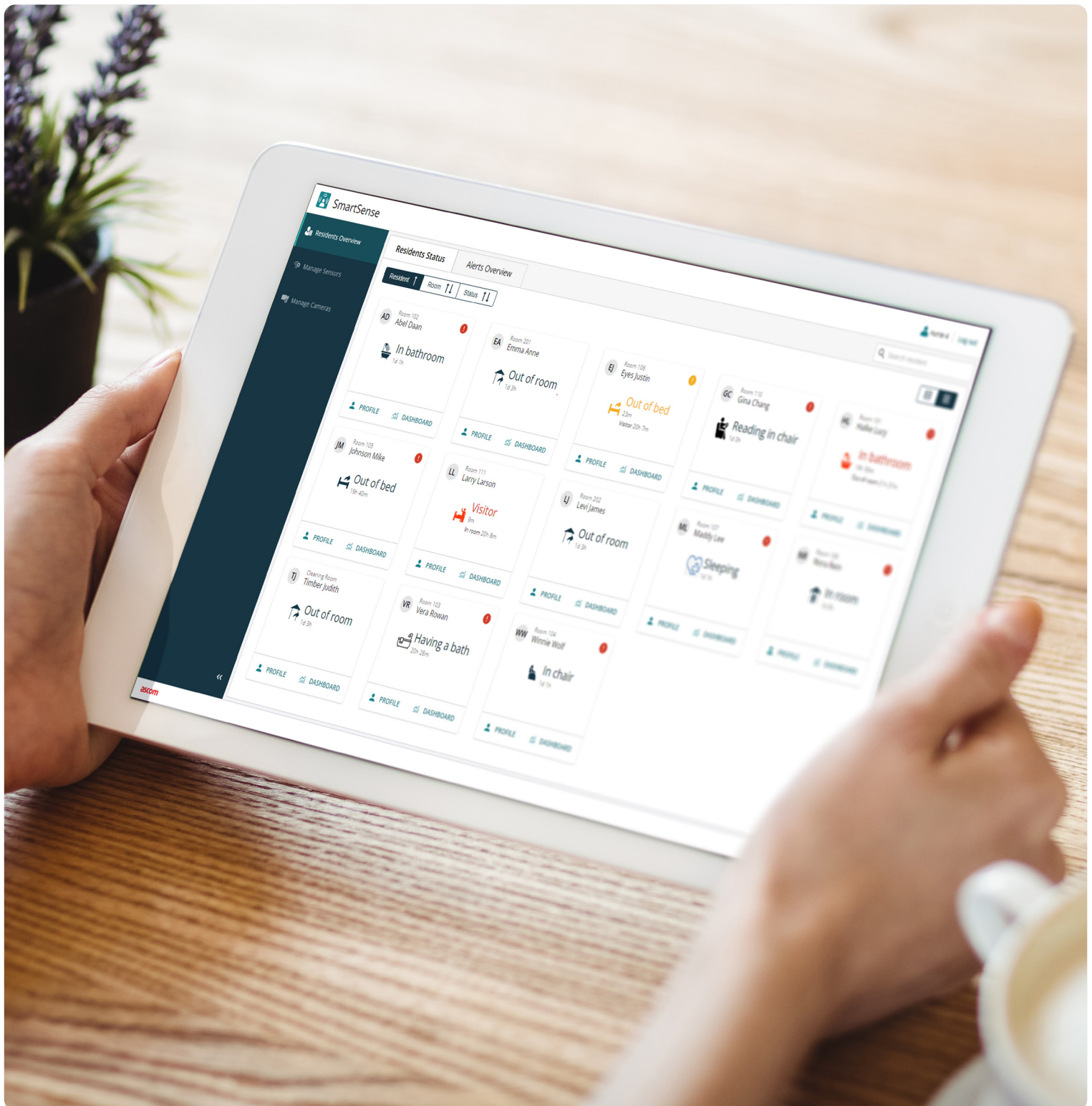
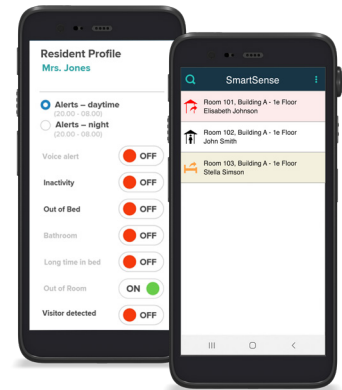


# Activity Monitoring solution

Preserving residents' and patients' lifestyle and safety with an end-to-end solution





*SmartSense App provides visual virtual rounds and notification (confirmation with cameras if sensor allows)*

## Smart software for the freedom and safety of residents

*How can you make sure that residents live their lives freely and safely? And that care staff have more time for real care? Our Activity Monitoring solution helps with this by providing discreet monitoring with different types of sensors based on personal resident profiles.*

The demand for care is growing and becoming more complex. Pressure on staff is increasing, while residents increasingly value freedom and safety. Our Activity Monitoring solution uses sensor to determine a resident's status, thanks to SmartSense software. The innovative application continuously compares this status with the resident's personal profile. Is his or her rhythm of life different from normal? Is there a potentially dangerous situation developing? If so, care staff receive a notification of this, with the appropriate priority. Use of care technology tailored to residents creates a free and safe environment for them.

All the resident's activities are saved and visualized as graphs on the resident dashboard. Activities can be displayed simply for the past day, days and week, allowing for the recognition of patterns and trends

### Benefits of Activity Monitoring solution

- Fewer alerts thanks to the combination of smart statuses and residents' profiles
- Works seamlessly with teleCARE, Unite and Ofelia
- Simple and intuitive screens
- Care team can manage residents' profiles themselves
- Using the data dashboard to understand patterns and trends
- SmartSense App provides visual confirmation in case of alarm or virtual rounds
- Open sensor platform
- Link with Electronic Health Record

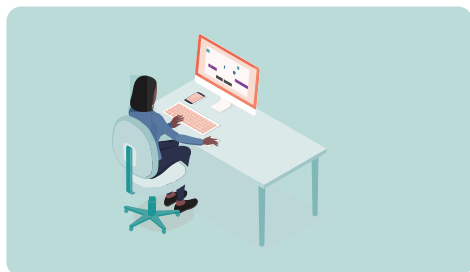
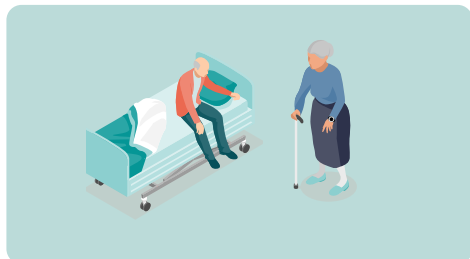
*“This system gives people more space to go their own way, while maintaining safety.”*

**Hennie de Vries Merkus**

Bachelor of Nursing, Nurse Geriatric Gerontology (VGG) at ZuidOostZorg)

## How does it work?

*From smart sensors to insight into residents' rhythms of life*



- Wireless sensors are placed in residents' rooms.
- In combination with the smart software SmartSense, these sensors display the status of each resident.
- You can easily start with a single sensor, then add more when necessary.
- A personal profile can be set for each resident based on their care needs.
- Displaying data on a dashboard paints an objective picture and offers insight into residents' rhythms of life.
- Objective data helps the care provider to make the right decision, in consultation with family and the responsible physician.

### Smart sensors

To ensure reliable detection, the sensors are installed in various locations in the rooms. This is always done following a thorough study of the space and the wishes and requirements of the users. The basic system can be equipped with a sensor in the bed.

### Full insight can be obtained by installing one or several sensors:

- In the bed
- At the door
- In the room
- In the bathroom

The combination of sensors, together with the supporting algorithm, ensures a reliable impression of the resident's status in the room.

### Open platform

In addition to Ascom sensors, it is also possible to combine or equip the system with other smart sensors, such as smart cameras or new innovations in healthcare technology.

Full integration means that the platform remains the same despite the use of other sensors: same screens and overviews, same resident profiles, same notifications on the handset and same app. In short, flexible use of sensors, without new apps, portals or accounts.

### One-stop shop

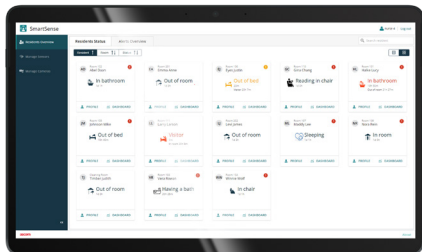
For multi-site care organizations, multiple sites can be supported from Activity Monitoring solution set up in a central location.

This central installation offers the following advantages for the organization:

- One Activity Monitoring solution installation can support multiple locations.
- Easy management of software, users and integrations within the organization
- Uniform method of working across the entire organization
- On-site hardware savings
- Linkable to Identity & Access Management organization tools for easy account management

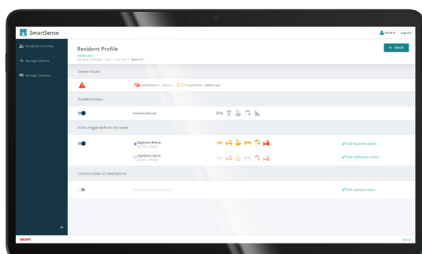
# Activity Monitoring solution Interfaces

## Resident overview, profile and dashboard



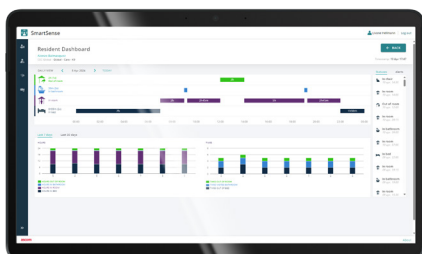
### Resident overview

Once a room is equipped with sensors, Activity Monitoring solution can display resident statuses. Up-to-date information is available at all times. Room number, resident name and the time when the status is active are displayed in text and icons. Residents' statuses can be switched off for privacy reasons. This does not impact on the alarm function.



### Resident profile

The caregiver can easily set up a resident's personal profile. The profile ensures that the caregivers receives a notification when a resident's status goes outside the set profile. For example, a personal profile ensures that a caregiver receives a notification immediately when a resident at risk of falling leaves the bed, but only when their neighbor leaves the room at night. This provides them with security and privacy, while not unnecessarily alerting care staff.



### Resident dashboard

The resident dashboard displays an overview of the latest statuses and notifications. A single overview covers the last 24 hours. You can view data for up to the previous 7 or even 30 days in a subscreen. Activity Monitoring solution thus provides an insight into the daily life patterns of residents.

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### About Ascom

Ascom is a global solutions provider focused on healthcare ICT and mobile workflow solutions. The vision of Ascom is to close digital information gaps allowing for the best possible decisions – anytime and anywhere. Ascom's mission is to provide mission-critical, near-real time solutions for highly mobile, ad hoc, and time-sensitive environments. Ascom uses its unique product and solutions portfolio and software architecture capabilities to devise integration and mobilization solutions that provide truly smooth, complete, and efficient workflows for healthcare as well as for industry and retail sectors.

Ascom is headquartered in Baar (Switzerland), has operating businesses in 18 countries and employs around 1,300 people worldwide. Ascom registered shares (ASCN) are listed on the SIX Swiss Exchange in Zurich.