

Utilising Connected Care solutions and services to  
support evidence-based decision making  
Virtual Innovation Showcase



The voice of technology  
enabled care

pacsana

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Peace of mind through insight

13.07.21

# The demand for quality Care@Home is growing at an exponential rate;

- Aging population
- increase in chronic illness as people live longer
- shift in public policy away from residential care
- Technology enables greater remote support
- Covid backlash



Increase in home care demand has led to the following challenges

- **Availability of Staff**
- **Staff Cost**
- **Recruitment challenges**
- **Training Costs**
- **Staff absence**
- **Staff turnover**
- **Demonstrating value of Care**



## What Does PacSana Do?

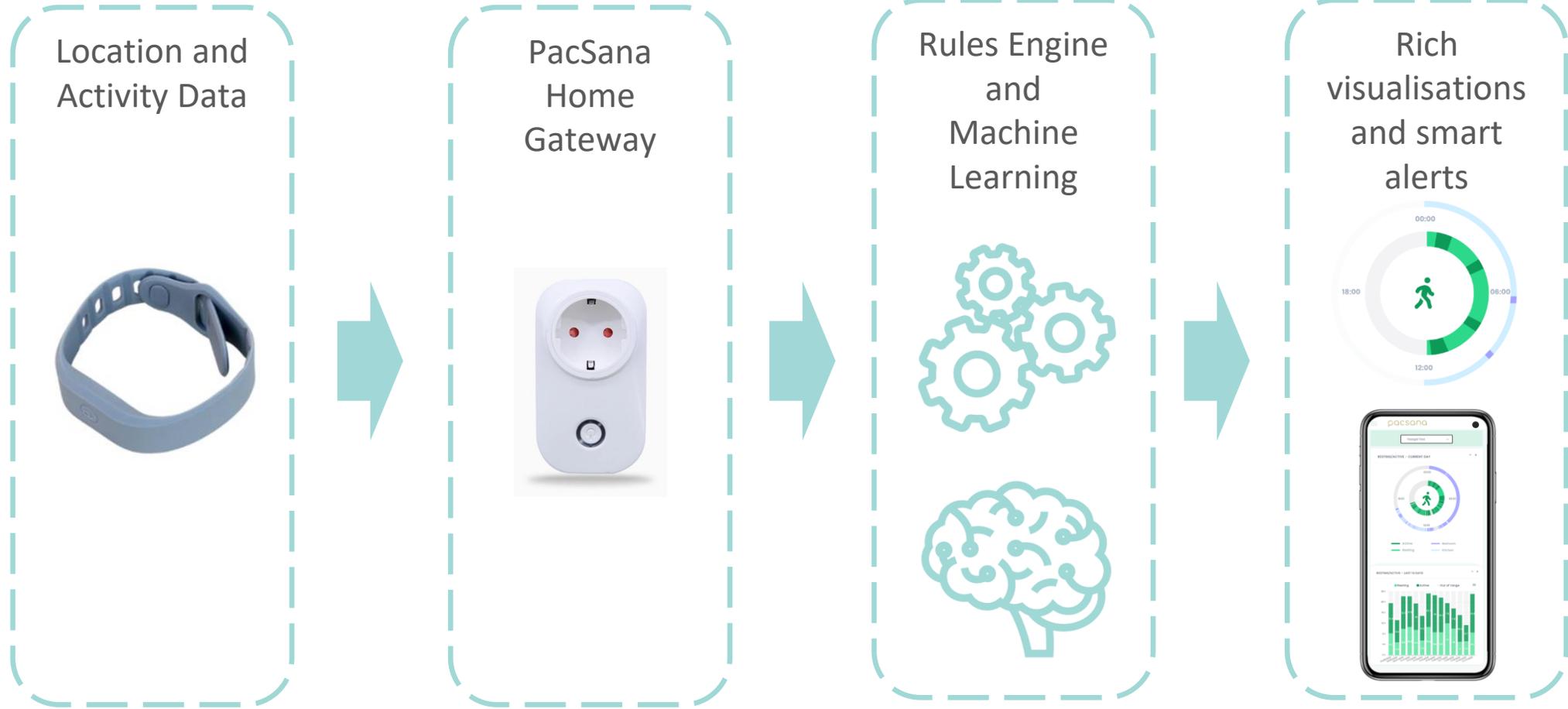
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- PacSana provide value added services to health and **home care providers**.
- PacSana provides evidence of care needs without compromising the privacy of the client.
- The in home gateway provides rich data showing evidence of care need including emerging and urgent events.
- Our simple deployment is designed for scale.
- Supports Multi Occupant Dwellings



PacSana

# The PacSana Solution - Step by Step



# Designed with the user in mind to maximise compliance

- Wear-and-forget movement monitor (6-month battery life!)
- Lightweight with a comfortable strap
- Waterproof for 24/7 wearability
- No smartphone required



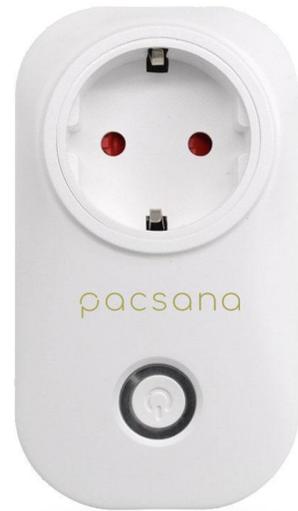
## The PacSana Gateway

- **Monitoring**

Two or more sensors are positioned around the home

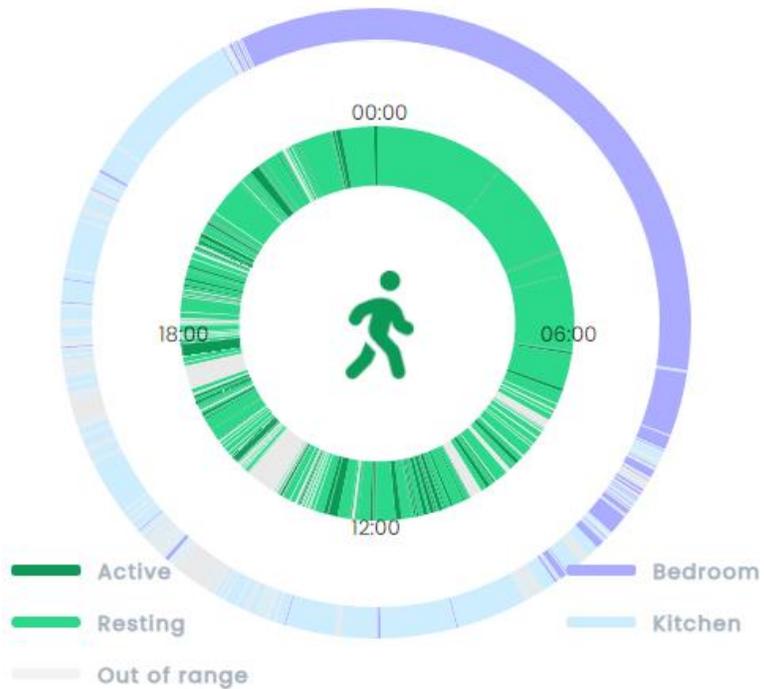
- **Simplicity**

Easy to set up either by a user or a carer

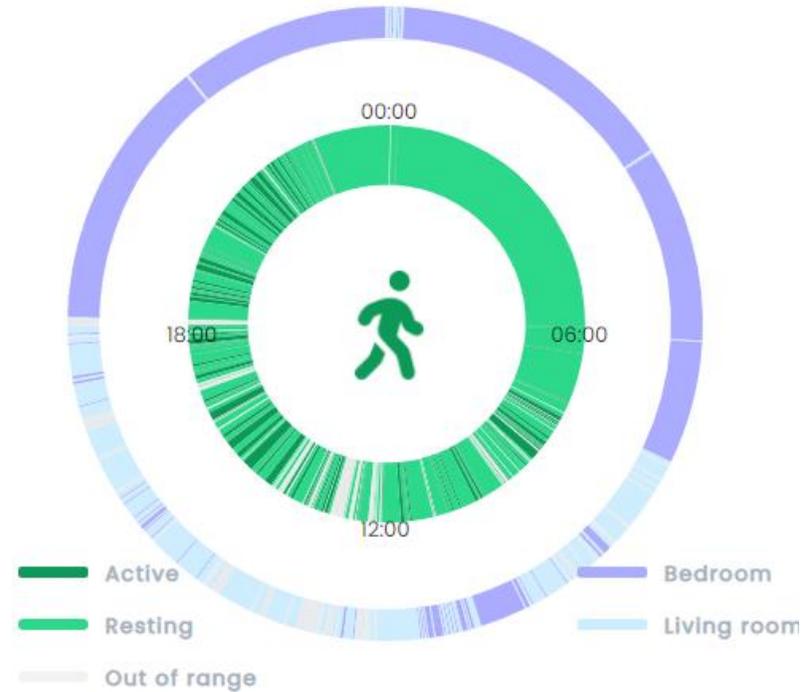




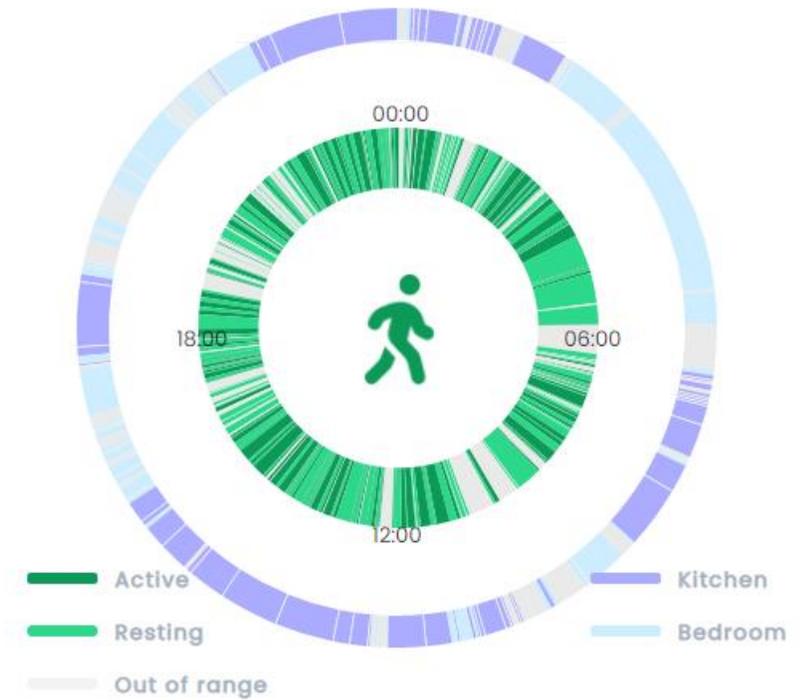
# Sample Dashboard Views



Normal/Expected Behaviour



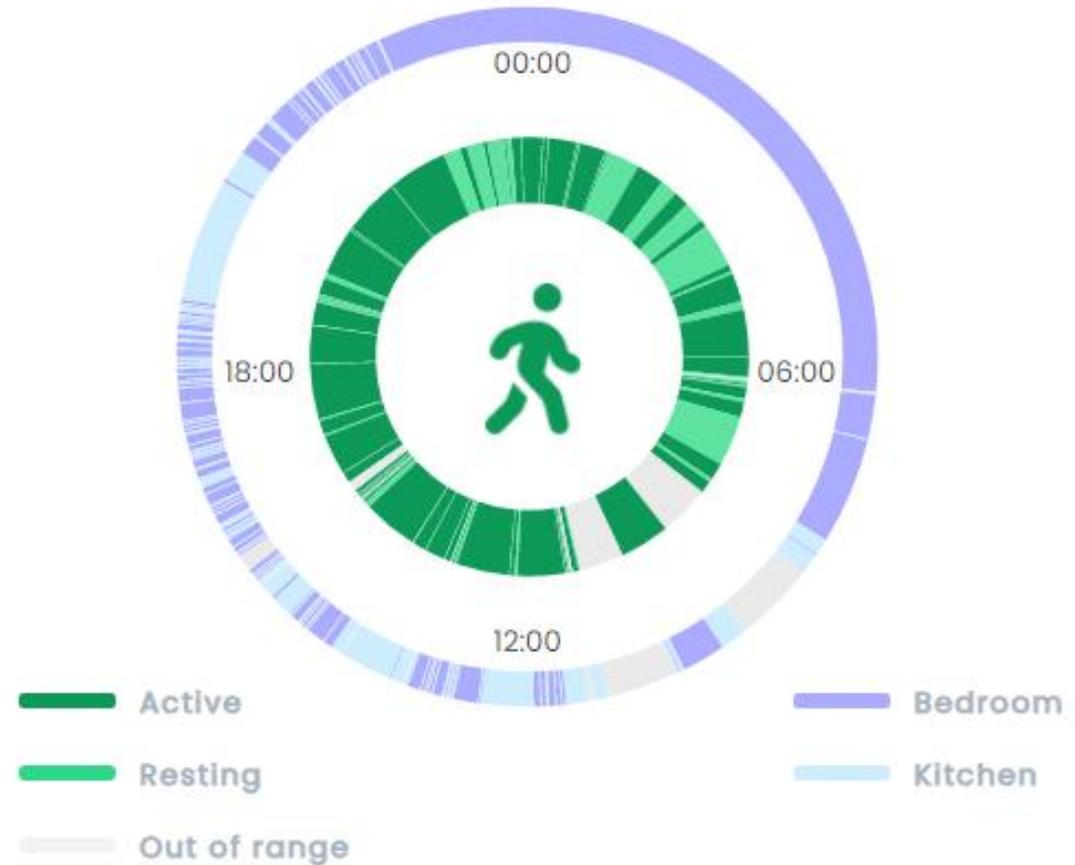
Earlier to bed  
Daytime Activity as expected



High level of  
night time  
activity

# Peace of mind through accurate monitoring

- In bedroom for 24 hours
- Resting for over 12 hours
- 30-minute night-time absence
- Step change in sleep – night time
- Step change in rest – day time
- Alarm button activation



## Use cases

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### ConnectedHealthPlus



PacSana first trial  
Belfast, UK.

January 2020  
supporting users in  
rural Lisburn-ongoing

Beaumont Hospital, Dublin. ICTOP, Sligo.



Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive



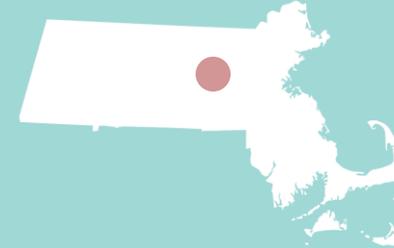
Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive

Dublin-Pulmonary Rehab  
Support  
Pilot starting July 2021

### Global Home Care Evaluating PacSana

- Massachusetts, US
- Northern England
- Dublin, Ireland

Massachusetts, us



New York, us



Belfast, UK



Dublin, IRE

## Pricing

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DESCRIPTION	PRICE
<b>Standard, single resident package</b> Includes delivery and installation support for 1 bracelet and 2 gateways, battery monitoring with replacement delivery, dashboard access for carers and up to 5 family members.	<b>£240/year</b>
<b>Add-on bracelet for a second resident</b> Includes delivery and installation support, battery monitoring with replacement delivery, dashboard access for carers and up to 5 family members.	<b>£125/year</b>
<b>Alarm monitoring service</b> Call handling service to alert carers/family.	<b>£100/year</b>
<b>Additional gateway device</b> Extends coverage in larger homes	<b>£50/year</b>



Call to action

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We are recruiting partners and pilots at the moment.

If you are interested get in touch

[feargaldaignan@pacsana.com](mailto:feargaldaignan@pacsana.com)

+353868060973



PacSana

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[feargalduignan@pacsana.com](mailto:feargalduignan@pacsana.com)



+353 86 806 0973



[www.pacsana.com](http://www.pacsana.com)