

**Duration**  
01 June 2017 – 31 May 2020

AAL Joint Programme  
Call AAL 2014-2020

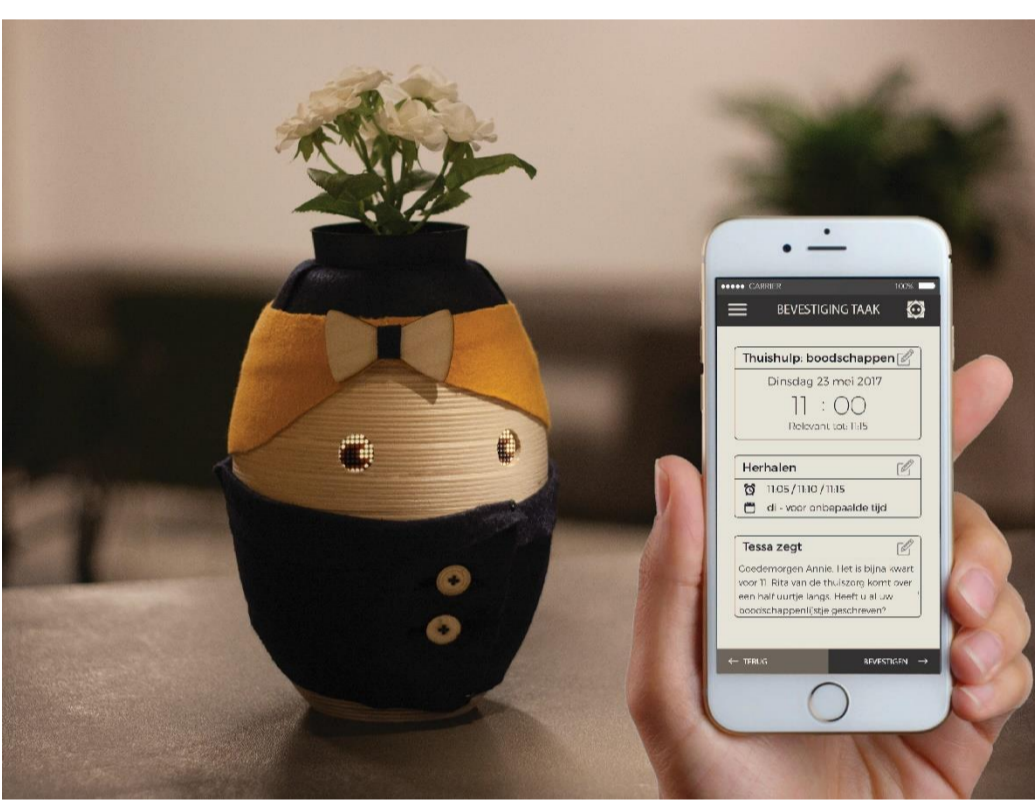
**eWare**  
Early Warning **Accompanies** Robotics Excellence

eWare introduces a novel eco-system to support the wellbeing of people with dementia and their informal carers

### Background

eWare is focused on improving the lifestyle of people with dementia and their caregivers considering the extreme impact of this disease in the world.

Tessa - the social Robot

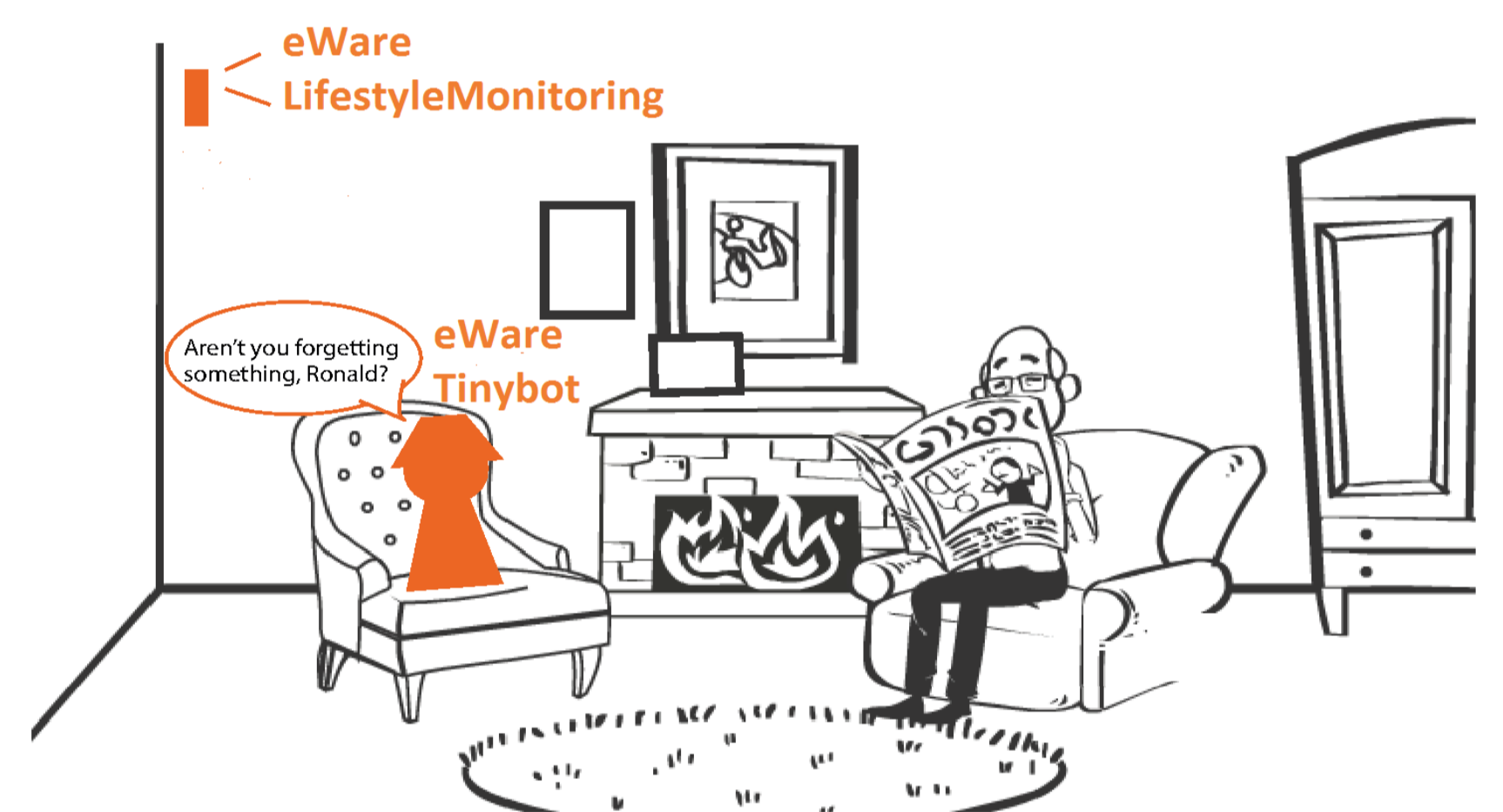


Sensara's Lifestyle monitoring sensors



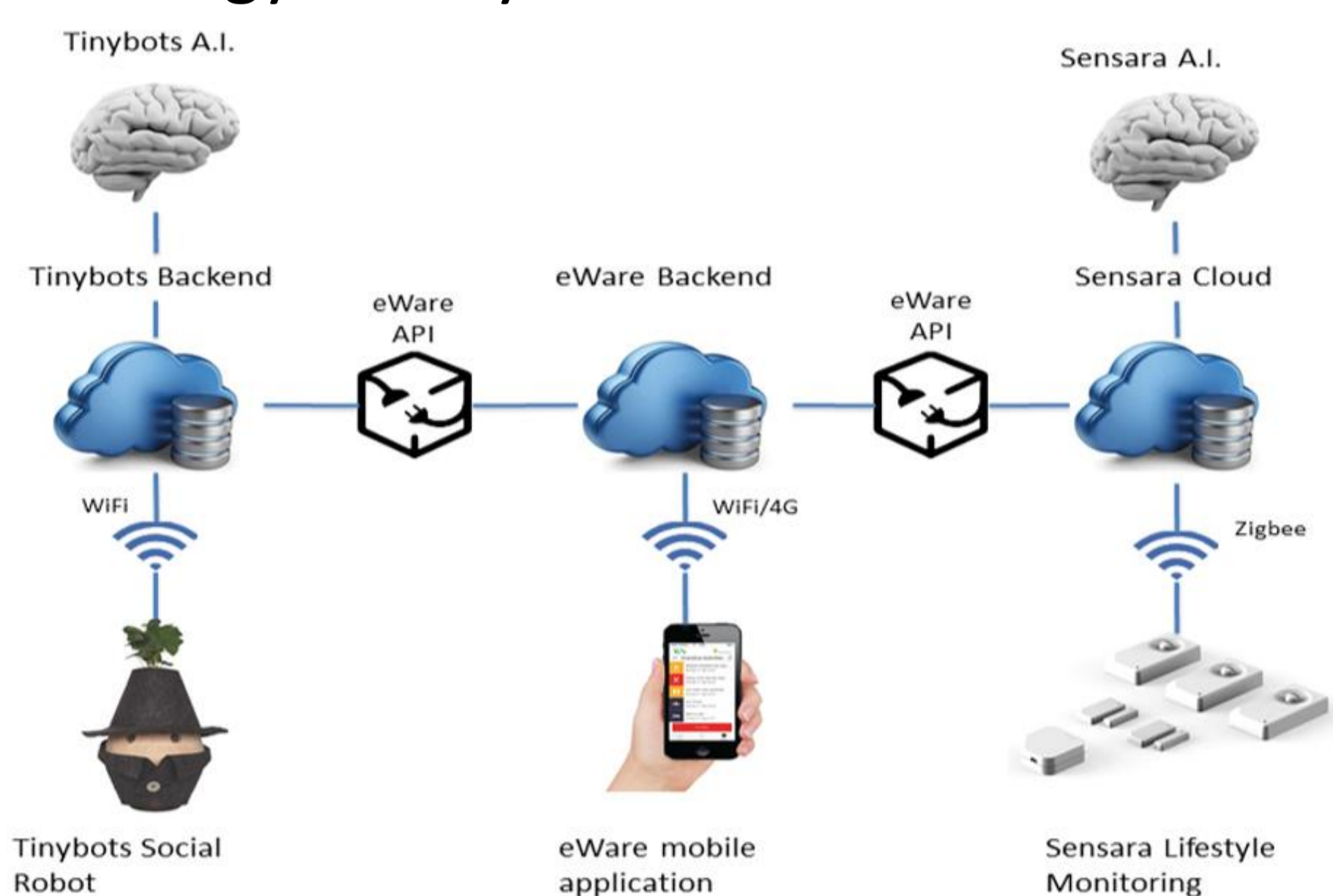
### Objectives

- 1) reduce subjective stress of the informal carers and the patient community,
- 2) enhance quality of life of the informal carer and person with dementia,
- 3) support communication and information between formal and informal carers.



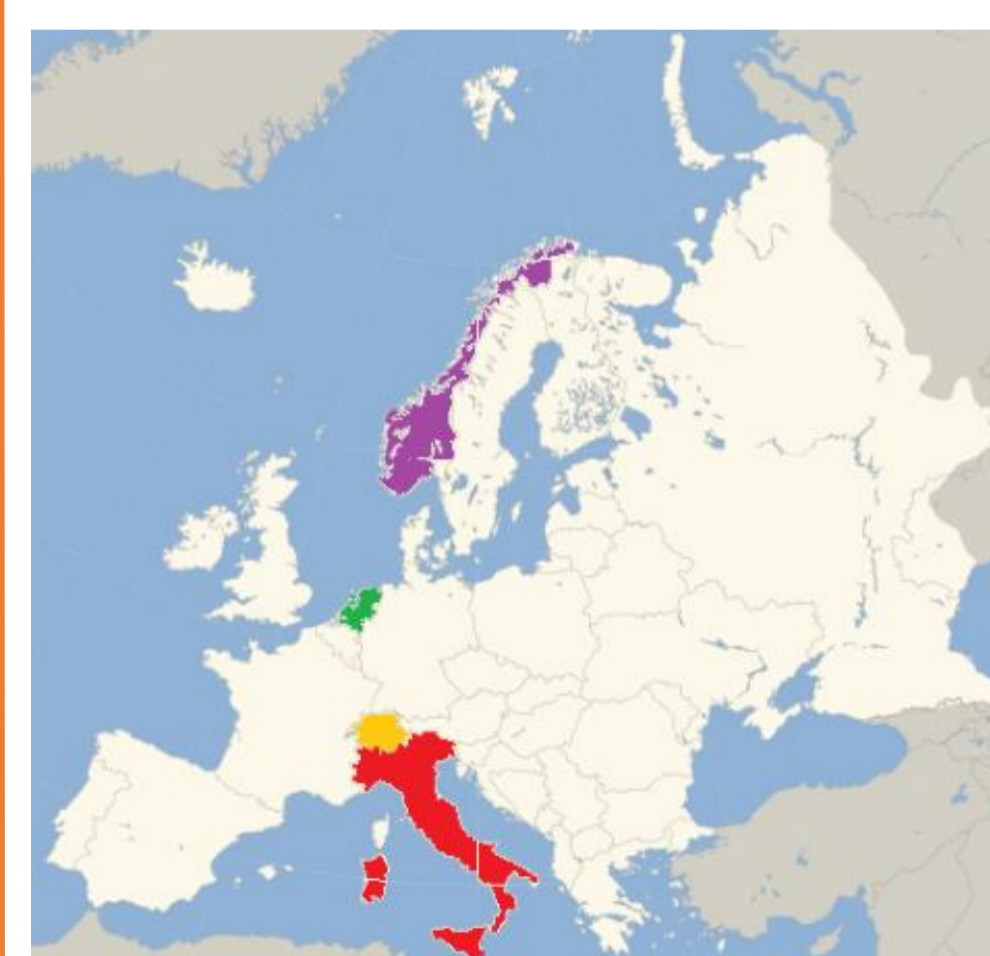
### eWare eco-system architecture

The eco-system is characterized by the integration of two technologies: the lifestyle monitoring of Sensara (motion sensors and open/close sensors) and the social robotic technology of Tinybots.



### Pilot Cases

The testing of the eWare eco-system will take place in four countries, including The Netherlands, Italy, Switzerland, and Norway, with a total of 300 end-users (100 persons with dementia, 100 informal carers and 100 district nurses).



- Targeted users:**
- Primary target users*  
People with dementia and their (in)formal caregivers
  - Secondary end-users*  
Care organisations
  - Tertiary end-users*  
Branche organization, insurance companies and regional/national government

### Contacts

**Coordinator Contact**  
PhD Henk Herman Nap  
Vilans  
E-Mail: [h.nap@vilans.nl](mailto:h.nap@vilans.nl)  
Phone: +31 6 22810766

**Communication Contact**  
PhD Sara Casaccia  
Università Politecnica delle Marche  
E-Mail: [s.casaccia@univpm.it](mailto:s.casaccia@univpm.it)

### Partners



### Information

eWare website  
[www.aal-eware.eu](http://www.aal-eware.eu)  
eWare e-mail  
[info@aal-eware.eu](mailto:info@aal-eware.eu)

