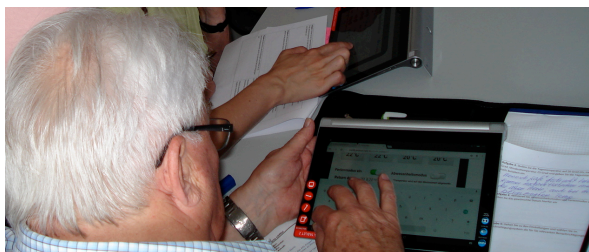


We design, build, and manage an innovative heating control system for elderly people offering simplicity and cost reduction.



END USER ORIENTED

SmartHeat is absolutely based on the end users interaction. Older adults, informal and formal carers are involved in pilots and user satisfaction workshops and questionnaires.

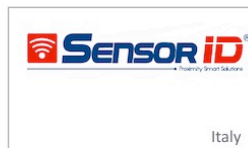
ENERGY BILL SAVING

A reduction of a 30% in average on the energy bill can be achieved when using SmartHeat.

QUALITY GUARANTEES

SmartHeat aims to the minimization of the number of system failures up to a 99,9% success probability.

Consortium



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Smart, secure and user friendly heating monitoring and control for elderly people



The project SmartHeat is co-funded by the AAL Joint Programme and the related National Authorities in Switzerland, Austria, Romania, Italy and Spain.

www.smartheat-aal.eu



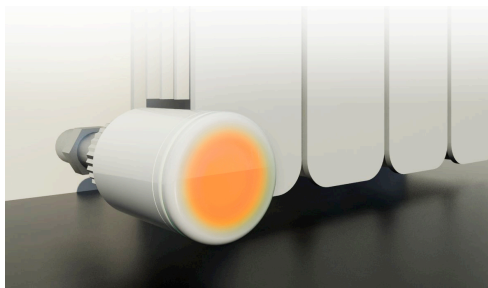
Comfort and Quality

Using SmartHeat in your residence you enjoy a comfort environment and you feel relieved from the heating problems stress. SmartHeat Intelligent System brings you closer to new technologies and making you feeling young and confident!



Innovative Solutions

The **SmartHeat** is an innovative ICT based system for smart heating monitoring and control. SmartHeat's main block is the smart radiator valve. Smart radiator valve replace the traditional valve on your radiator. The SmartHeat valve is equipped with a set of technologies to understand the environment and your needs. The smart valve adjusts automatically the temperature in every room according to your habits and environmental conditions.



SENIOR LIVING ON YOUR TERMS

COMFORT AND CONVENIENCE

INDEPENDENT LIVING

"The technology developed in the SmartHeat-project focuses on central needs elderly people have in their own homes: well-being, independence and a positive feeling of security"

Bold, beautiful, unprecedented look and feel

EASY TO INSTALL

You just have to replace the traditional radiator valves with the "smart" valves of SmartHeat. Within 5 mins the valve has been replaced.

WI-FI CONNECTED

Easy to control remotely, from your bed, office or your car while driving home.

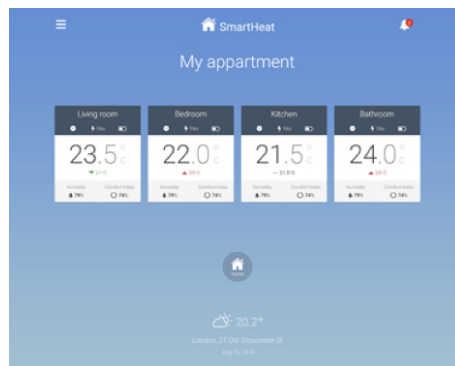
MOTION SENSORS

The SmartHeat system applies motion detection algorithms, and the radiator valve detects when somebody is entering the room. Then adjusts the heating accordingly. No longer

SELF PROGRAMMING

The SmartHeat system applies itself best settings per room to achieve maximum energy saving and comfort.

USER FRIENDLY INTERFACE



INDUSTRIAL DESIGN

