



## iToilet AAL-2015-1-084

Surprisingly, there is one very common appliance which we use several times a day which has not changed since its invention: our toilet

## **ICT-enhanced Toilet Supporting Active Life**

Older persons living at home:

Taboo topic of toileting Need for Independence Safety Guidance Quality of Life

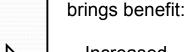


Toilet base module

New ICT enabled enhancements:

Standing up support Hands-free control Emergency service

iToilet system



Increased
Independence
Safety
Activity level
Quality of Life

New product



## *iToilet*



## iToilet will bring benefit to:

- primary end-users' dignity and independence: enhancing body stability on the toilet (adjustable height, hands free for handles), supporting sitting down and standing up process (dynamic adaptation of tilt and height), and increased safety via emergency detection.
- secondary users/care persons: the burden when assisting the end user will be reduced by support by the toilet itself.
- care institutions: not only the care service offered to the clients will be enhanced but also health and well-being of the employees

Project start: April 1, 2016

Project duration: 30 months

Coordinator: TU Wien, IGW

Total budget: 1.4 MEUR (tbc)

Web: www.itoilet-project.eu

Participant organisation name	Туре	Country
TU Wien, IGW	RTD	Austria
Santis Kft.	SME	Hungary
Smart Com d.o.o.	SME	Slovenia
Carecenter Software GmbH	SME	Austria
CS Caritas Socialis GmbH	User	Austria
Országos Orvosi Rehabilitációs Intézet	User	Hungary
Live srl – Synthema (until 09/2017)	SME	Italy