

The story ...

Agnes H. was confused. She was sure that there used to be a bus stop for the bus back to her home village, right at that corner! But now, she could not find it. In fact, nothing around her looked familiar. Agnes got nervous and a bit scared, and not knowing what to do, she picked up her mobile phone. Thank God, she always had her phone with her, as her daughter, Michaela had urged her repeatedly to never leave the house without her mobile. She called her daughter who finally picked her up by car from a nearby café. Worried that it was something more serious, as her mother has shown repeated signs of memory loss over the past few weeks, Michaela took Agnes to their family doctor. There, she was diagnosed with dementia, nothing too serious yet, but enough for Michaela to worry that such an incidence might happen again while she was at work. Also Agnes herself felt insecure on whether to leave the house and as she was ashamed that she needed to bother her daughter again in case she got lost, she just stayed at home for the next couple of weeks. But neither Agnes nor Michaela, were happy with this situation ...

to be continued

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Confidence

Consortium Partner



Funding Partner



Mobility Safeguarding Assistance Service with
Community Functionality for People with Dementia

www.confidence4you.eu

Objective

The aim of Confidence is to develop a community-based mobility safeguarding assistance service for people with mild to moderate dementia. Confidence combines "assistive technologies" with "personal help". The Confidence service is built around a "virtual companion" providing different levels of assistance, depending on the situational needs of the individual person and the degree of orientation loss. The service is supplemented with personal help from family members, staff of home care agencies and/or trusted volunteers.



Results

From a technical point of view, the expected outcome of Confidence is a mobility safeguarding assistance service running on a smartphone. It consists of voice, video, location tracking and mobile community service. The technical solution is supplemented by an innovative, cooperative service model, which involves all relevant stakeholders of home care. Confidence aims at designing, implementing, testing and validating the technical solution as well as the service model.

Overview

Confidence offers a voice and video channel, a location tracking service and finally, a mobile care and community service. To keep service costs low, a credits system based on emerging mobile payment technologies will be established. To ensure a high acceptance of Confidence, end users will be involved in all phases of the projects. Therefore lead users will be involved in the project implementation phase and two field trials will be conducted in Austria, Romania and Switzerland.

