



## **Service: Enhancing alert info- personal/domotic alert service**

### **Purpose**

From this technological point of view, SAVE aims to contribute to the future of "Emergency calls" that should assist people at "both sides of the line" - not only end-users in need (that cannot open apps like Google Maps, not only because of cognitive impairment or lack of technical knowledge but even because of momentary extreme distress) but even volunteers or care-giving bodies operators that cannot interpret complex GIS (Geographical Information Systems) data.

### **Real case**

Armand pushed the safety button and the application started to show him the road back to his house. Arriving at home, he realized that he is very tired and fell while trying to start the heating in the house. The app "Ping" interactive capability, suspecting another problem, prompted Armand with some signals - "emoticons". Armand managed to push the Emergency button and the system alerted automatically the authorities (including the localization info), asking for help. After this experience and talking with the doctors and his friends he realized that his physical condition is very low (with problems of balance, of legs or hands coordination).

### **How to use Care Worker Safety in SAVE**

A simple "button to rule them all" can be pushed to alert those pre-configured "to assist" - e.g. family members, medical assistants, private security companies or even the police and the fire brigade - the specific is the personalization of this prealerting, with the sending of coordinates and a link to Google Maps that marks the location where this button was pushed. A pre-set personalized message (about the condition of the sender - e.g. epileptic) should be attached.

