



FrailSafe Validation: What's Next?

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www.frailsafe-project.eu

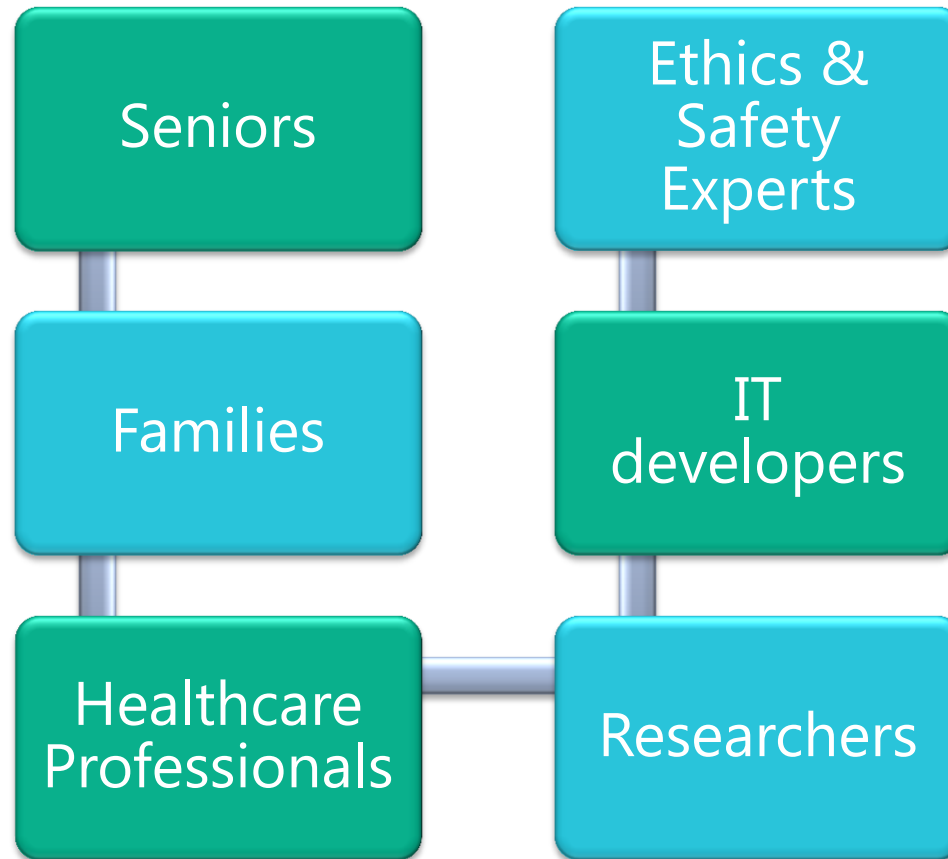
Aim



- Evaluation of the system components in semi-controlled environments carried out in small-scale, carefully controlled case studies.
- Evaluation on whether FrailSafe effectively encourages self-care support of frailty through a longitudinal demonstration with the active participation of older people.
- Evaluation of the developed FrailSafe system using validated scenarios with the engagement of consortium as well as external users.



UCD in Evaluation



Small-Scale Evaluation

1

To test the ability of the signal analysis algorithms to automatically categorize the signals on the basis of older people activities and characteristics

2

To test the sensitivity of the sensors with respect to different environmental conditions



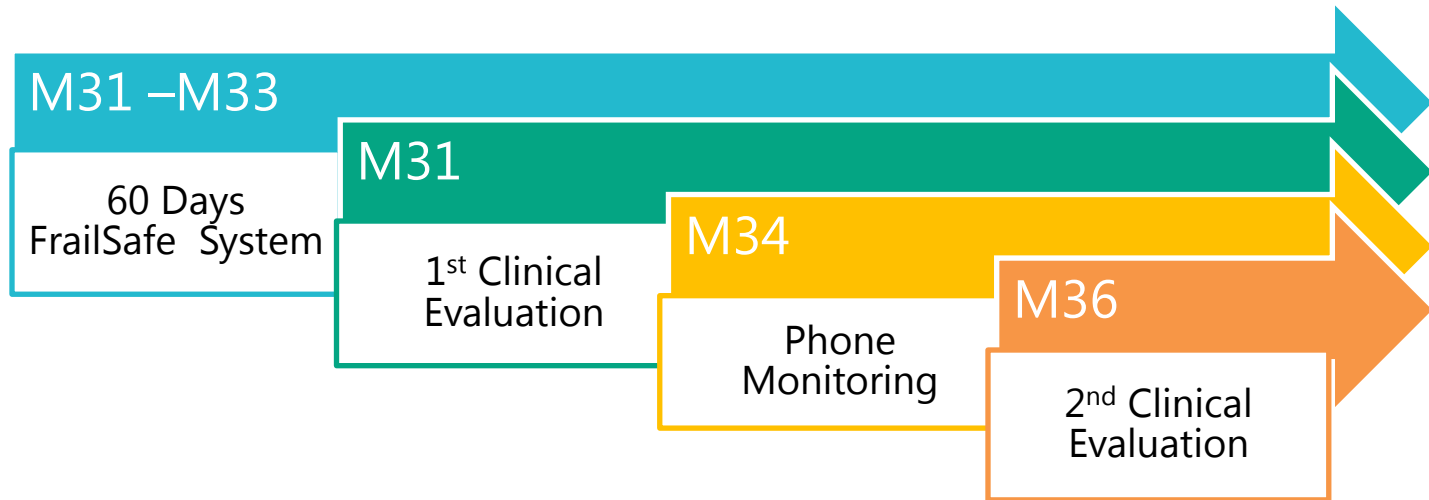
Pilot Evaluation

Group Ci



Pilot Evaluation

Group Cii



User Acceptance



Families

Sample of family members drawn from the evaluation participants

User Satisfaction & Acceptance

Healthcare Professionals

Consortium members

External healthcare professionals

User Satisfaction & Acceptance

IT Professionals

Consortium members

External ITs

Heuristic Evaluation

Researchers

Consortium Members

External Researchers

Evaluation of the quality of data collected

Ethics Experts

Experts from the FrailSafe Advisory Board

Safety & Ethics Evaluation



Project partners



ΠΑΝΕΠΙΣΤΗΜΙΟ
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**Thank you for your
attention!**

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