

# Telemonitoring supporting person centered care

CompuGroup Medical Italia

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## Who We Are

**CompuGroup Medical AG** is a the multinational company, head office in Germany, world leader in e-health. It provides solutions for more than 1 million health professional worldwide in primary care physicians, pharmacies, hospitals, social care, dentists and medical specialists field as well as for public organizations and patients. Additionally we have more than 20 years experience developing solutions and services in telemedicine and telemonitoring field.

The new **Social Care End-user business** unit is focused on developing solutions for social and home care sector with a special focus on patients' needs. Our mission is to leverage technology to support continuity of care and improve seniors' quality of life.

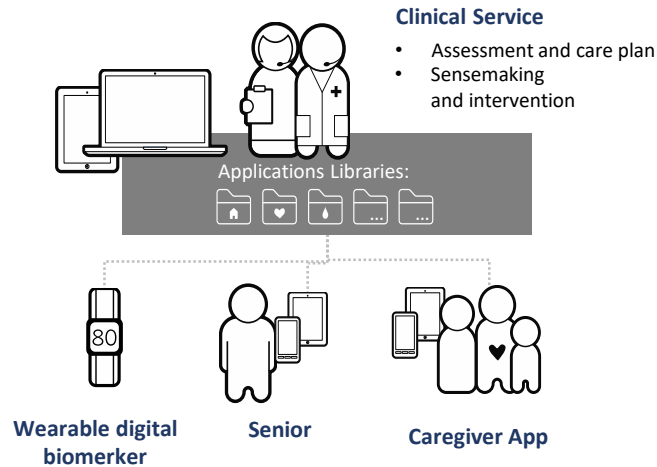
We are a multidisciplinary team covering different aspects (design, medical device technology, biomedical engineering, finance) with more than 10 years experience each in healthcare field.

Our **working method** is to play the role of facilitators and technology providers, within the context of a multisectoral approach, leveraging Human Centred Design and Value Based Healthcare. We can support in mapping current Care Plans with the Healthcare Care provider partner; involve seniors, caregivers and End Users organizations in research and co-creation activities across the whole project; co-create the solution and test it with users.

# Telemonitoring supporting person centered care

Starting from our telemonitoring platform, certified as medical device call IIA, we would like to develop a personalized and clinically validate telemonitoring solution to support elderly patient journey.

The solution architecture will be based on a platforming approach with modular clinically validated application libraries, hub for data transmission, wearable digital biomarkers to monitor continuously and on the go seniors' vital signs and activities. Digital touchpoints will be designed to support patient empowerment and enabling patient reported outcome measurements (PROMs).



END USER: seniors for prevention, secondary prevention, chronic disease management, post-acute  
CONTEXTS OF USE: home and on the go



## Looking for

We look forward to partners that are interested in taking together a triple value healthcare approach, looking at outcomes at different levels.

*Partners in 2 different countries: Italy and Germany/Austria/Switzerland*

- **Clinics/Research institution:**
  - collaborate in a co-creation approach to define user scenario, requirements of technology layer
  - set-up next steps to design and clinically validate the solution
- **End-users organizations :**
  - collaborate in a co-creation approach to understand end-user needs
  - participate in user research across the different phases (design and product development, go to market strategy definition, ...)