



Taking e-Care of us

E-health monitoring modular platform in domestic environments,
for prevention and early detection of multi chronic diseases

Hassisto is a spinoff of the Italian National Research Council, that develops e-health low-cost platforms with the aim to improve the prevention and better care of weak patients with multi chronic diseases using **mainly** (but not only) **wearable** non invasive devices. The team is composed by multidisciplinary senior professionals with years of experience in their sectors.



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Engineer
CNR Researcher
e-Health, data
security

Engineer
Entrepreneur IT
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Orlando
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Economist
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Palma G.

Physicist
CNR Researcher
AI Processing and
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Soscia E.

Doctor
CNR Researcher
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diagnostics

Hassisto is financed by

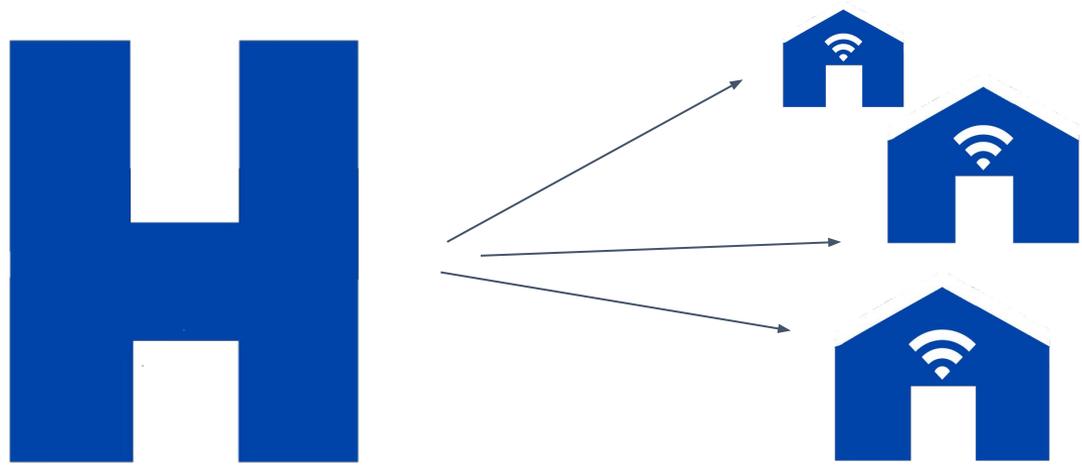
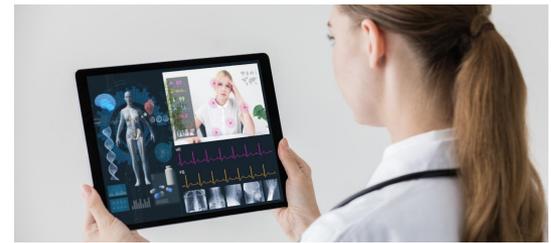


Certified ISO 9001



Health assistance? At home

COVID has exploded the need of new model of assistance: no more based on few centralized hospital but instead made of several distributed territorial interconnected points of care.



Can extremize this concept and help to involve also relatives and home caregivers?

Yes but it requires new organization models that have to be used also by not skilled people.

Elder require home assistance

What is the share of the elderly who live alone?

eurostat 

EU Population
511 MI



EU-28

32.1 %



What is the share of the elderly (65 or over) among the total population?



EU-28

19.2 %

Elderly alone
> 31.000.000

Also without COVID the aging of the population is a fact:

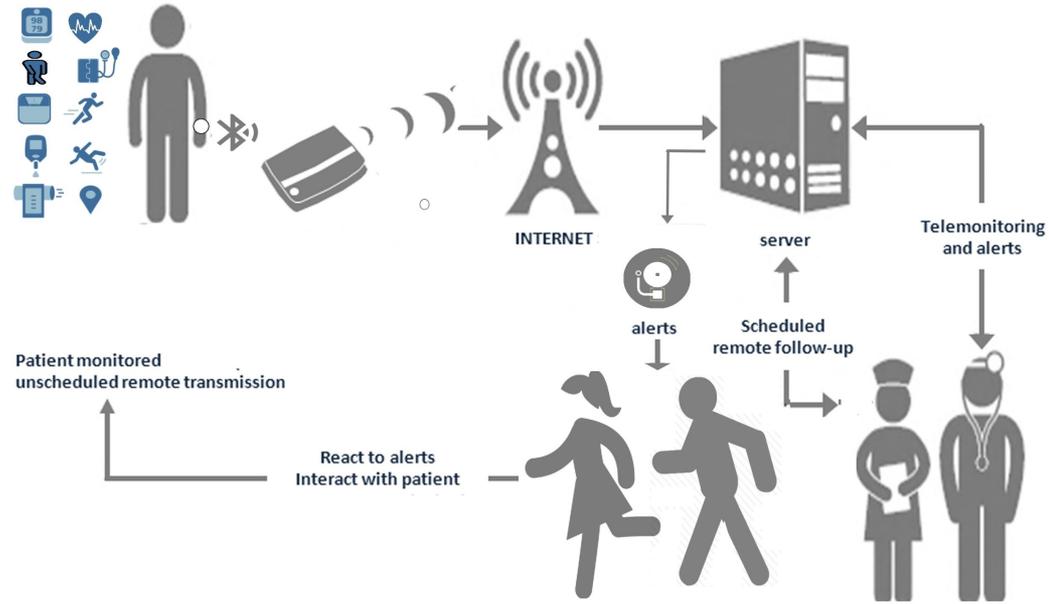
ca. 100.000.000 (> 65 yr) only in EU;

This requires the adoption of **new models of assistance** that allow to minimize costs and increase the efficiency of the personnel involved;

Hassisto is a **low cost platform** for monitoring the state of well-being;

Hassisto makes the house assistance of elders more convenient.

Hassisto is a non-invasive architecture that mainly uses bluetooth wearable devices; Acquired data are transmitted via internet to the local /cloud server of the hospital / sanitary facility; AI algorithms based on Machine Learning transform data into Quality Of Life (QOL) information; (*) The QOL info is remotely accessible to MDs and caregivers so they can quickly understand the effectiveness of the treatments.



All the data are treated according to privacy laws
GDPR EU 678/2016

Hassisto also coordinate the efforts of the (multilingual) team of caregiver and relatives that takes care of the person.

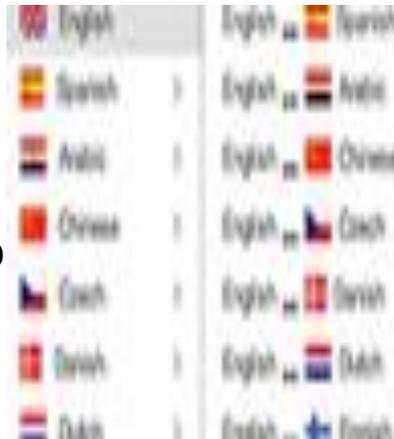
Hassisto is a platform, designed for **no skilled** users, that integrates **multi vendor** devices in a **domestic** environment.



Collecting from various sources the platform better manages multichronic patients



Hassisto is multilingual and simplified the communication between actors so all the team can better be in the involved care.



Hassisto is designed **as a service** to be quickly integrated in preexisting third parties activities without additional investments

Quickly integrates in your software in 2 simple steps

Portfolio

- Telemonitoring oncological patients (Policlinico di Napoli)
- Villa Elisa SIR - neuropsychiatric clinic neuro pharma testing
- Gesan - Tracking assets and hospital personnel
- Regione Campania: country platform for asma diseases BCPO, board for project collaboration used by the top management
- GILEAD - National register of cardiopatic patients with HIV
- ASTRAZENECA: platform for severe asma diseases
- Regional home care management for social cooperatives

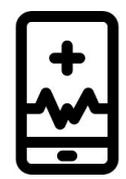
Work in progress

- Horpheus - Detection of epilepsy crisis (winner PDHA 2020)
- Home monitoring customers with health care private plans
- Monitoring and rehabilitation people with neurological damage
- Regional monitoring of patients in COVID home isolation
- Health telemonitoring of elderly residences guests

Hassisto offer includes:

- usage of our servers for device management (no need of hw/sw investment) or *server installation in your datacenter (*)*
- technical training for operators
- dedicated call center for tech assistance
- users call center technical assistance (*)
- manuals and tech assistance to speed up your integration phase
- dedicated environment for integration tests
- personalized app template for your users (*)

(*) optional services



Tracker

fee month/user

**Smartwatch
Web
Help
Checkup**





What we are looking for

Partnership

- commercial to distribute Hassisto platforms
- technical to quickly expand the features

Hassisto can also be an italian distribution of third party e-health solutions