

Hassisto



Taking e-Care of us

E-health monitoring modular platform in domestic environments,
for prevention and early detection of 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 wearable non invasive devices. The team is composed by multidisciplinary senior professionals with years of experience in their sectors.



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Engineer
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Doctor
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Hassisto is financed by

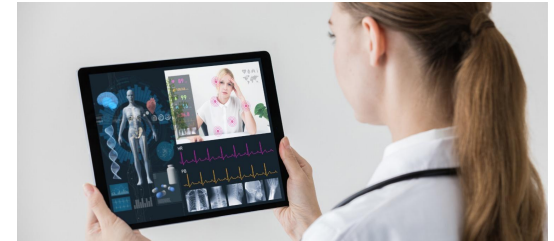


Certified ISO 9001

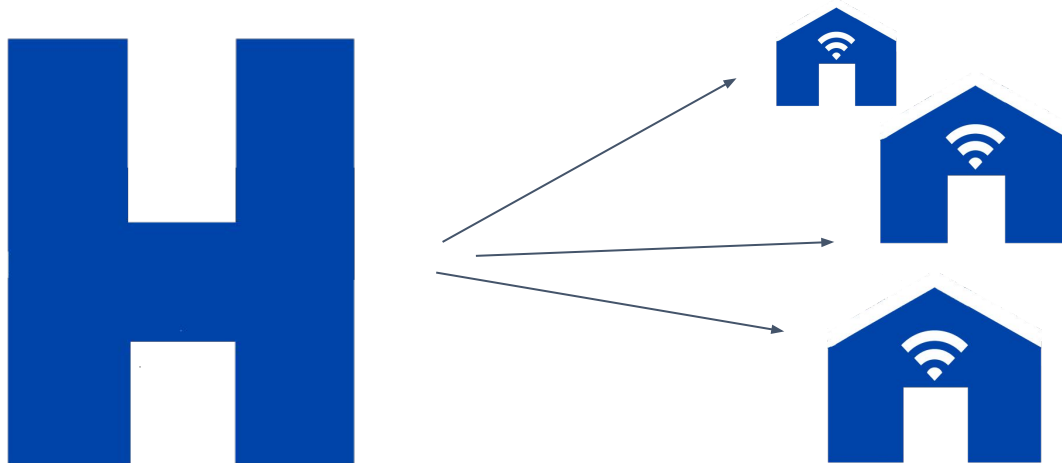


Health assistance? At home

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.

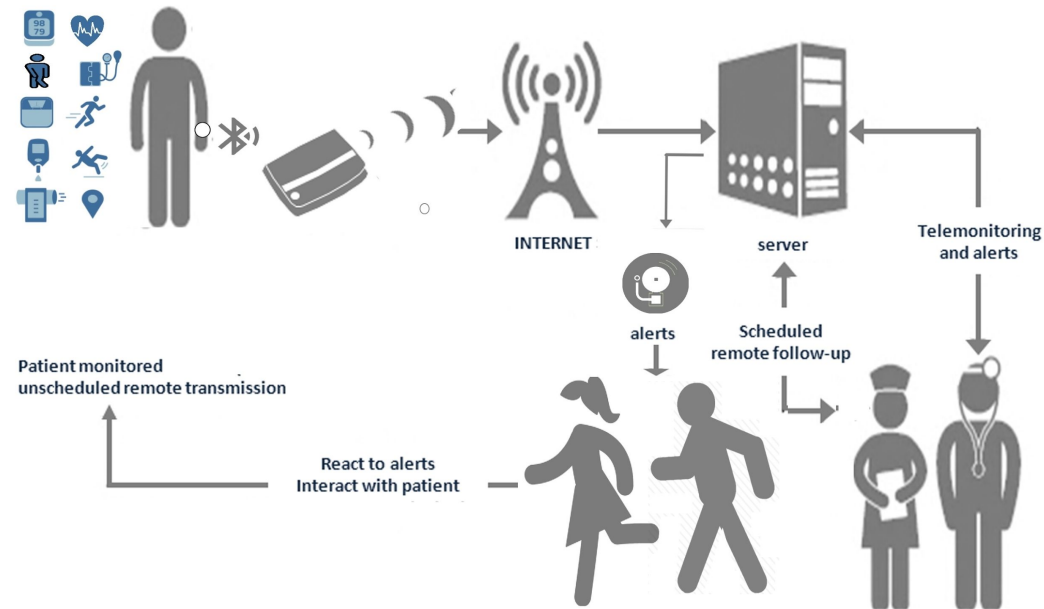
Solution: Our proposal

Hassisto is a non-invasive architecture that mainly uses bluetooth wearable devices;

Acquired data are transmitted via internet to the 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.

We manage not only the acquisition of data: we integrate solutions in preexisting organization processes preserving and improving previous investments



Application & customer segments

Market asks integrated health services, are we ready to satisfy this demand?

The **aging of the population** will make **explode** the request of more integrated **health services** and worldwide there aren't enough professionals.

Using **technological aids** we **optimize activities, collaboration** within the actors involved in the care (parents, caregivers, doctors)

Sharing efforts & needs, detecting early stage diseases health companies a unimaginable **market advantage** and opens new profitable scenarios.



- **Caregivers companies** that want to differentiate their offer and rassicure the relatives
- **Telemedicine platforms** as our marketplace and / or giving customers health recording
- **Sw house in health** integrating in their products automatic domestic data acquisition
- **Clinics** can reduce cost of follow up during the home post-surgeon phase
- **Pharma** can do pharma test in domestic environments with 24/7 available data
- **Insurance** to reduce the risk of mortgage in live brach

Also interested in **Tech collaborations** with other companies / institutions involved in ehealth

Our competitive edge

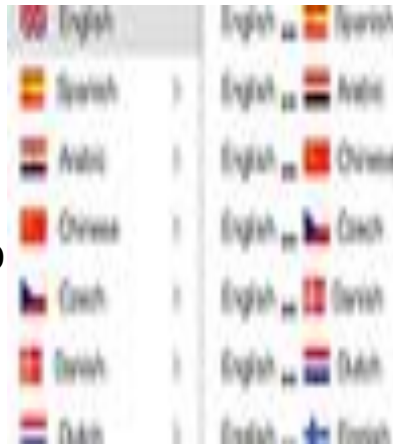
[Hassisto](#) is a platform, based on **modular** packages, designed for no skilled users, that integrates multi vendor devices in a domestic environment.



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 instant integrated in preexisting third parties activities without additional investments

Quickly integrates pre existing software in 2 simple steps

Portfolio

- Telemonitoring oncological patients of regional centre (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: management platform for severe asma diseases
- CardioHome: post surgeon cardiopatic home monitoring
- 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 of patients with neurological damage
- Regional monitoring of patients in COVID home isolation
- Health telemonitoring of elderly residences guests