

INGENI*Ars*



The *Art* of Engineering

INGENIARS OVERVIEW

- Established in 2014 as University of Pisa **Spin-Off** company
- Highly qualified personnel
 - 10 Ph.D. Engineering
 - 4 Ph.D. Students
 - 8 M.Sc Engineering
 - 1 M.Sc Economics
- 5 years as Innovative Start-Up (2014-2019)



*IngeniArs provides the answer to the increasing demand of technological innovation in the **telemedicine sector**, offering advanced ICT solutions to accelerate, organize and facilitate the **remote monitoring** of the clinical status and the lifestyle of patients*

OUR EXPERIENCE IN TELEMEDICINE

REGIONE
TOSCANA



AiR CARDiO

2018 - 2020

Tuscany Region project on telemonitoring of paediatric patients with congenital heart disease



2020 - 2021

SatNav E@syCare – European Space Agency project in response to the COVID-19 emergency

Pilot with more than 5 thousand patients



2014 **RemoteCare**

Apulia Region project on home telemonitoring of chronic patients



Regione Puglia



2019

ISO 13485 certification

2019 - Today

Contract for the provision of telemedicine services



2022

EasyTeleMed certified as medical device in class II/A

2022

Contracts with several healthcare facilities for remote monitoring of patients

MANAGEMENT PROBLEMS

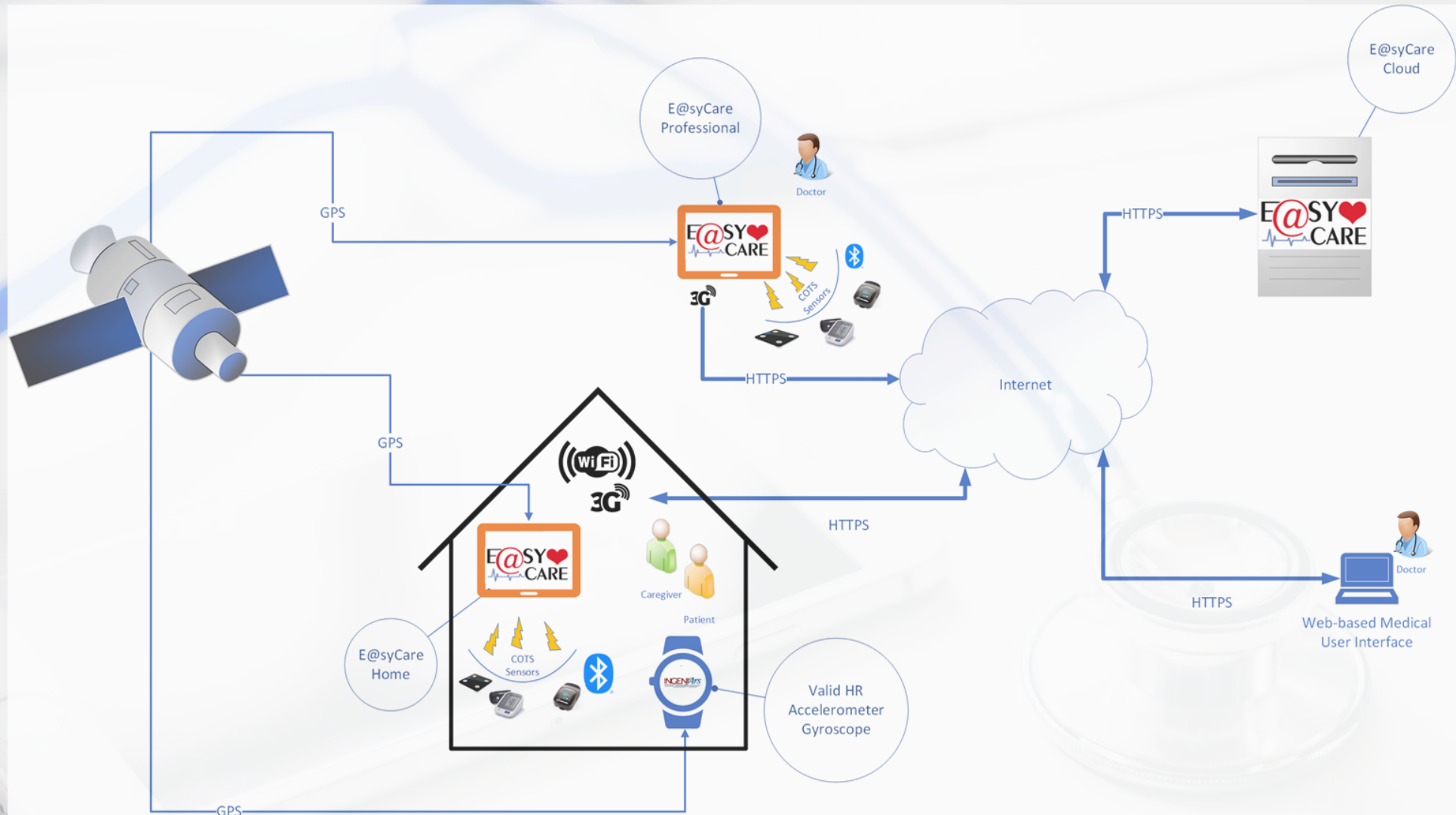
- Monitor the **clinical status** of people treated at home
- Minimise **exposure** of medical staff
- Track the **position** & check movement **restrictions**
- Track **contacts**



TELEMEDICINE ENHANCED WITH SATELLITE TECHNOLOGIES

- **Remote monitoring**, allowing early diagnosis and reducing hospitalizations and the risk of infection for the medical staff
- **Position tracking** and **fitness monitoring** through a wearable device
- **Geo-tagging** of measurements and data to perform epidemiological analyses

SATNAV E@SYCARE - SYSTEM ARCHITECTURE



SATNAV E@SYCARE - PILOT RESULTS

5400 Patients

14 GPs

3 Specialists

16 Continuity Care Groups

6 Nurses

TOTAL 5439

ACCESSES

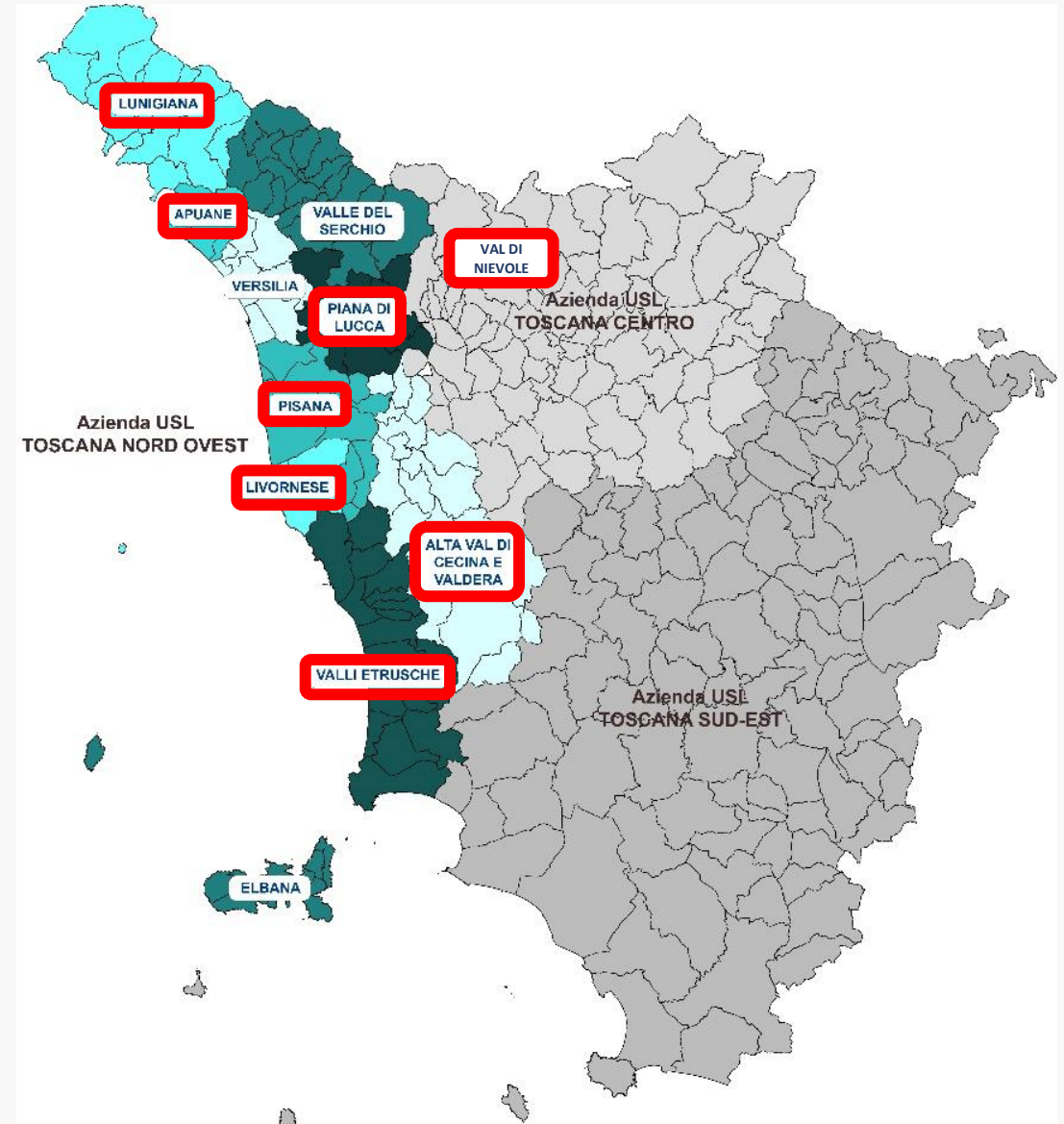
26.836

OBSERVATIONS

55.205

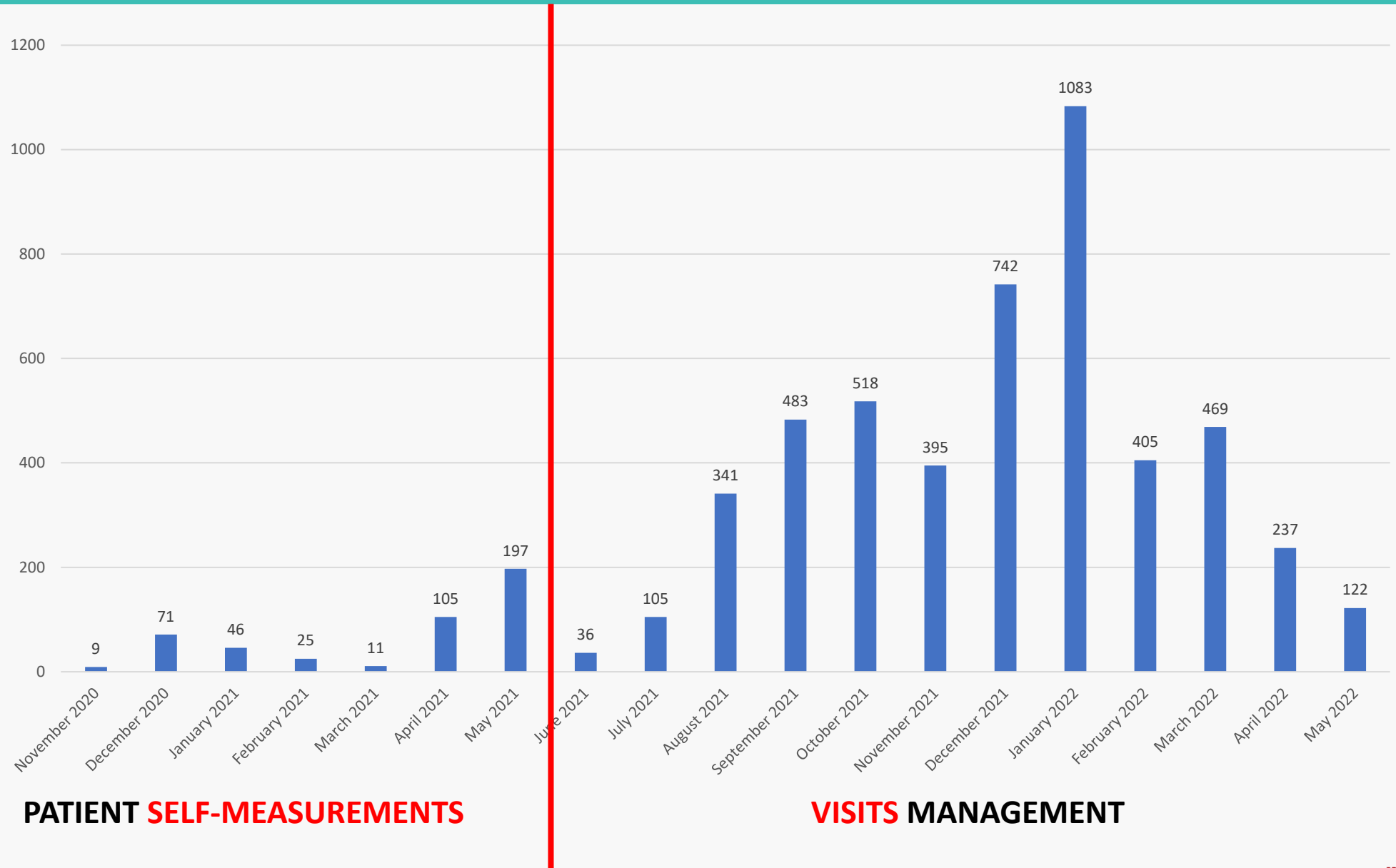
CLINICAL DIARY

43.351



SATNAV E@SYCARE - PILOT RESULTS

TOTAL 5400



PATIENT SELF-MEASUREMENTS

VISITS MANAGEMENT

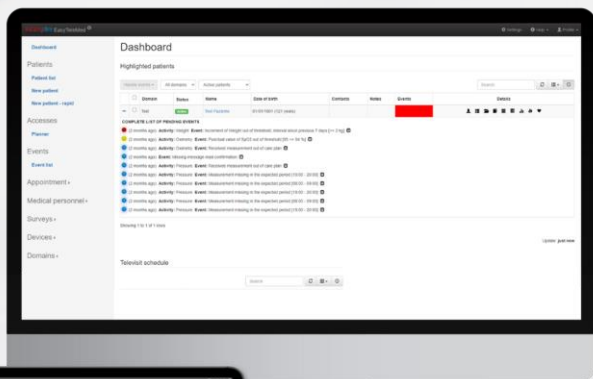
OUR TELEMEDICINE SOLUTION: EASYTELEMED

EASYTELEMED

The innovative telemedicine platform dedicated to the 360° management of remote monitoring of patients

CE

MD



EasyTeleMed EMR PLUS

The web-based platform which acts as an **electronic medical record**

EasyTeleMed HOME

The mobile application for **autonomous acquisition** of vital parameters directly from the patient

EasyTeleMed PROFESSIONAL

The mobile application for the **management of multiple patients** through a single device

EasyTeleMed POINT OF CARE

The version of Professional for the **professional monitoring** in facilities, pharmacies and other structures

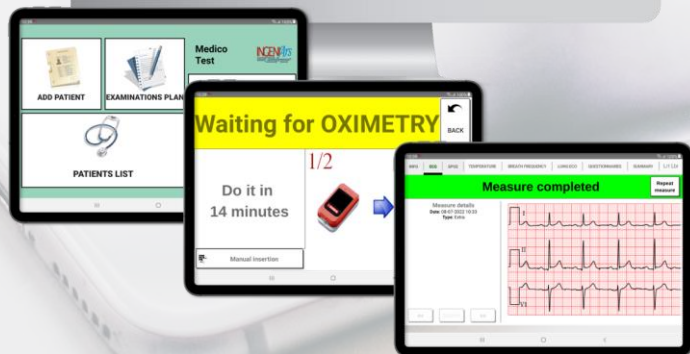
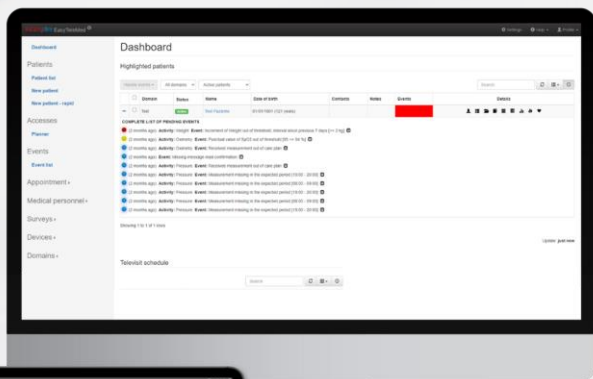
OUR TELEMEDICINE SOLUTION: EASYTELEMED

EASYTELEMED

The innovative telemedicine platform dedicated to the 360° management of remote monitoring of patients

CE

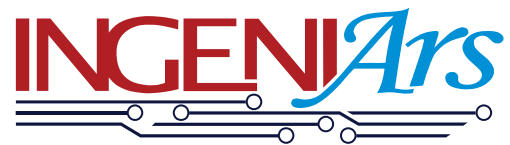
MD



UNIQUE SELLING POINTS

- 1 Medical device in class II/A according to MDR (EU) 2017/745
- 2 Already operative, used on 5000+ patients (also pre-Covid)
- 3 All-in-One: remote patient monitoring + telehealth
- 4 Single system for all pathologies
- 5 Easy deployment with commercial tablet/smartphone and sensors
- 6 Developed together with doctors, to respond to their needs

THANK YOU FOR
ATTENTION



address: via Ponte a Piglieri 8, 56121 Pisa

office: +39 0506220530

website: www.ingeniars.com

e-mail: request@ingeniars.com



twitter.com/IngeniArs_Srl



[linkedin.com/company/ingeniars-s.r.l./](https://linkedin.com/company/ingeniars-s.r.l/)



youtube.com/channel/UCnCTOhDObA-HRwuppcVzEDA