



By Ricardo Moura, CEO

**EMPOWERING PROFESSIONALS TO IMPROVE PEOPLE'S LIVES!**

# Problem

## Frailty and Sarcopenia



AFFECTS **60%** OF THE EU28  
POPULATION +65 YEARS OLD

HCS EU28 COSTS **+81 B€**/Year

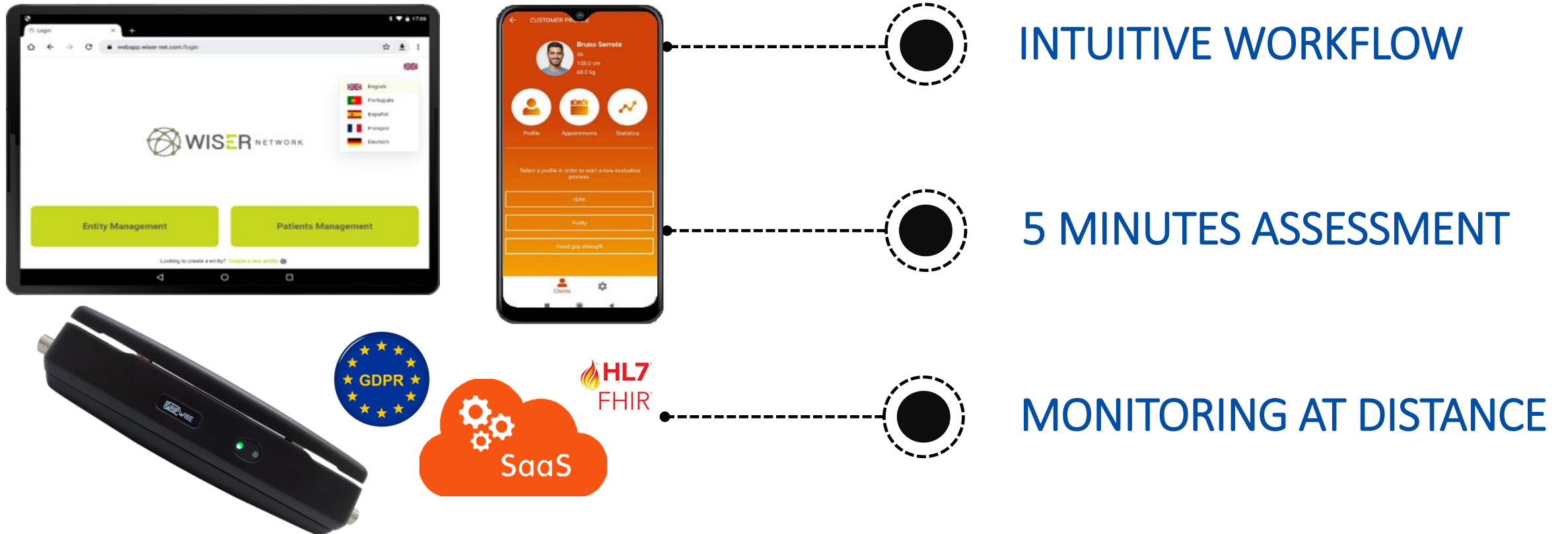
ASSESSMENT IS TIME CONSUMING  
AND NEEDS SPECIAL SKILLS

It is possible to mitigate Frailty and Sarcopenia!



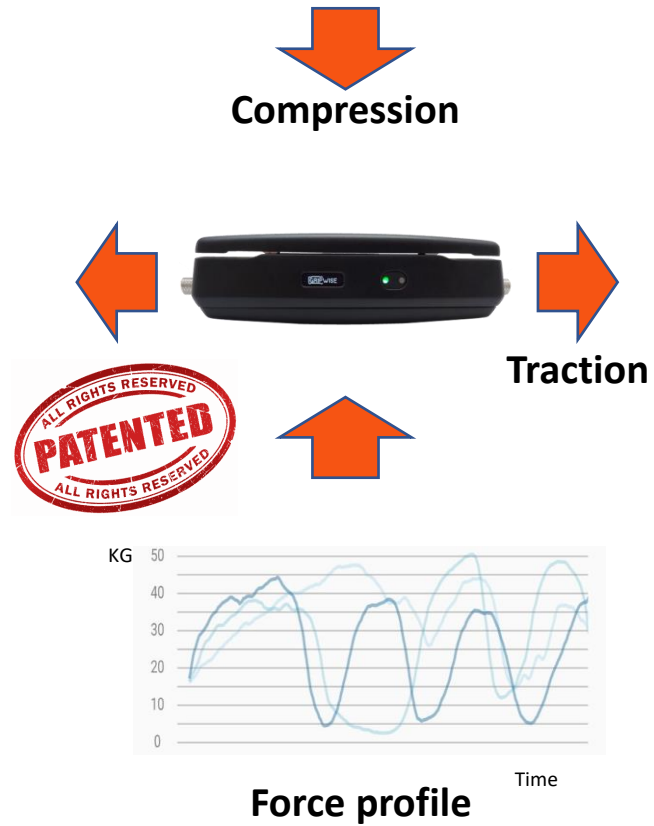
# Solution

## Simple and fast Frailty and Sarcopenia assessment:



# Uniqueness

## 1 - Strength



## 2 - Accessories



## 3 – Software



# Competition



	Frailty Tool	The Frailty App	CFS	WHO Icope	Geras Fit Frailty	RGA clinic	Power Frail	Longevo	Vivi Frail	Gripwise
Physical frailty assessed by Fried criteria (WHO recommendation)	✓	-	-	-	-	-	-	-	-	✓
Frailty assessment based on other criteria	✓	✓	✓	✓	✓	✓	✓	✓	✓	-
Patient management and evolution screening	-	-	-	-	-	✓	✓	✓	✓	✓
Intuitive and guided workflow	-	-	-	-	-	-	-	-	-	✓
Bluetooth communication with other devices	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Interoperability with healthcare ICT systems (e.g. HL7/FHIR )	-	-	-	-	-	-	-	-	-	✓
Wireless data gathering with a patented medical dynamometer	-	-	-	-	-	-	-	-	-	✓
GDPR compliant cloud-based system	-	-	-	-	-	-	-	-	-	✓
Integrate multi-interventions from different health/well-being entities for prevention, assessments, and monitoring	-	-	-	-	-	-	-	-	-	✓
Follow-up of frailty evolution by primary care, at distance	-	-	-	-	-	-	-	-	-	✓



# Market

## ELDERLY HOMES



## PHYSIOTHERAPY



## PHARMACIES/NUTRITION



**+2.5 million B2B users**

# Business Model

## B2B – Monthly fee based



**Monthly fee of 60 € (+x€ patient):**

- **Devices.**
- **Professional APP.**
- **Online Frailty monitoring Platform.**
- **Monthly professional and nutritional support.**

# Validation

U.PORTO Spin-off



12 Publications  
PhD and MSc Thesis



1º PLACE Clinical Nutrition 2014





# Traction

## SOLD MVP UNITS!

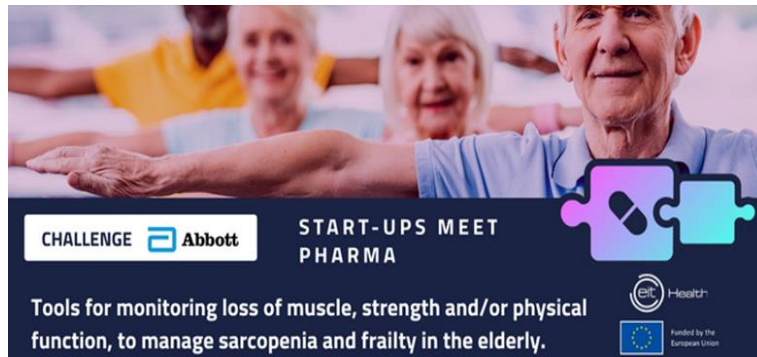


+700k€



JANUARY 25<sup>TH</sup> - 28<sup>TH</sup>, 2021 | DIGITAL EVENT | 5<sup>TH</sup> EDITION  
MOST INNOVATIVE PROJECT

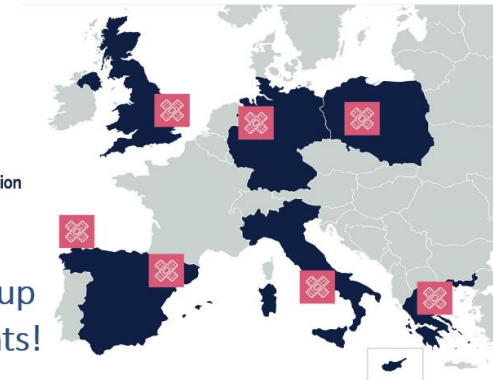
## SELECTED FOR



GATE  
KEEPER

Lifestyle-related early detection  
and interventions

Large pilot with up  
to 40,000 patients!



Health



Born from  
Knowledge



AGÊNCIA NACIONAL  
DE INOVAÇÃO

sifIDE



# Team

## Business Development Advisory

PhD in Economics  
Country Manager of  
Medtronic Portugal  
Investor



**Luís Pereira**

## Sports Vertical Advisory

PhD In Sports Science  
Professor Faculty of Sports  
University of Porto  
Researcher in sedentary  
behaviour



**Eduardo Teixeira**

## Sports Vertical Advisory

PhD In Sports Science  
Professor Faculty of Sports  
University of Porto



**Rui Garganta**



## Nutrition Vertical Advisory

PhD in Clinical Nutrition  
Researcher / Professor  
Faculty of Nutrition University  
of Porto



**Teresa Amaral**

## Engineering Vertical Advisory

PhD in Physics  
Researcher / Professor  
Faculty of Engineering  
University of Porto



**Teresa Restivo**

## Ageing Vertical Advisory

PhD in Clinical Nutrition  
Researcher / Professor  
Polytechnic of Guarda  
Wellness Laboratory



**Carolina Vila-Chã**



**EMPOWERING PROFESSIONALS TO IMPROVE PEOPLE'S LIVES!**



[ricardo.moura@gripwisetech.com](mailto:ricardo.moura@gripwisetech.com)



+351 962 591 198 (PT)

Please click on the image to see demo video

