



SENSING HEALTH - WHEELCHAIR

Proactive Monitoring For Wheelchair Patients



THE PROBLEM



**60%
WHEELCHAIR
PATIENTS SUFFER
FROM A PRESSURE
INJURY AT SOME
POINT IN THEIR
LIVES**



HIGH COSTS



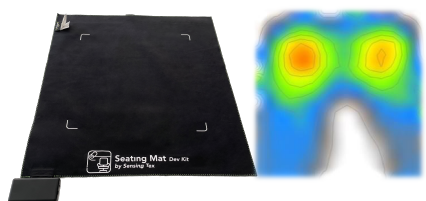
LOW LIFE QUALITY



PREVENTABLE

- DIRECT CAUSE OF DEATH IN 7-8% OF PARAPLEGICS
- HIGH CHRONICITY (16.6 WEEKS MEAN TIME RECCURENCE)
- **+17,000 LAWSUITS YEARLY**

THE SOLUTION



SEATING MAT



ANALYTICS



ML, AI, CV



EDGE COMPUTING



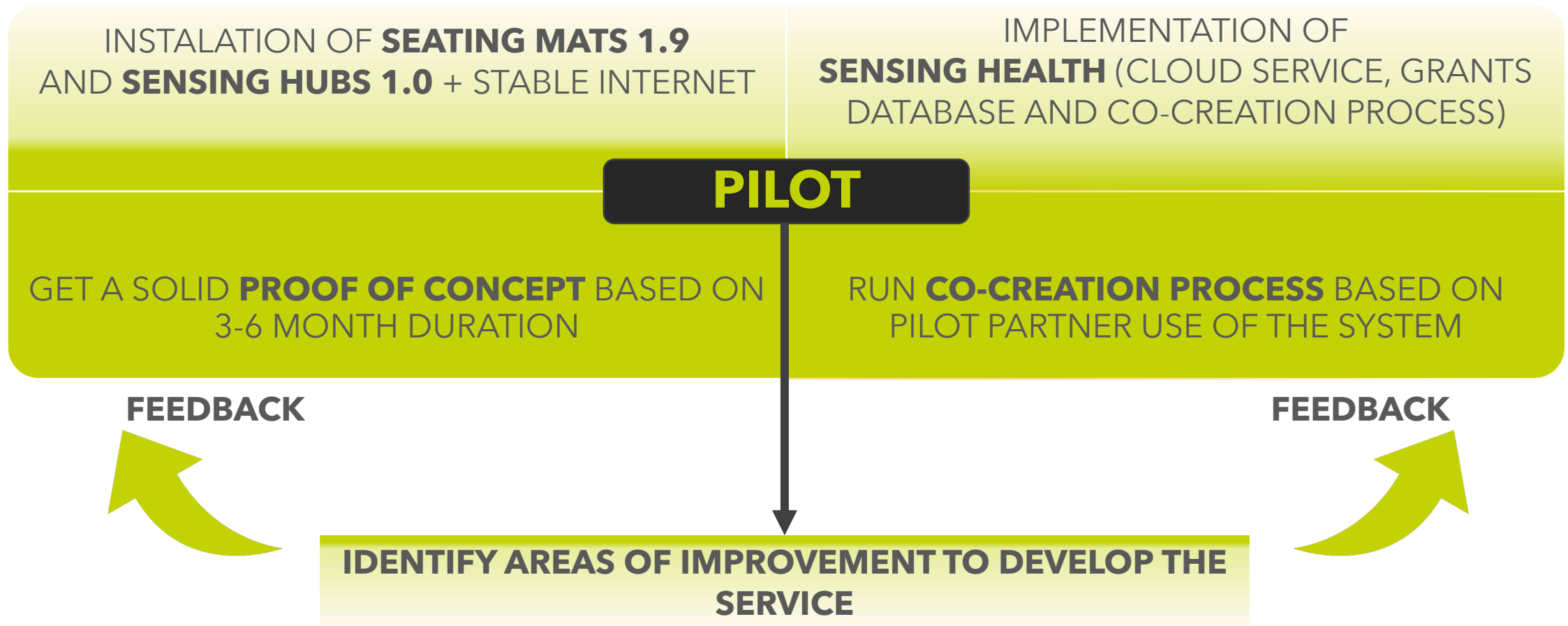
A PROACTIVE SOLUTION THAT **MONITORS** SEATING, **DETECTS** HOTSPOTS & **INFORMS** PATIENTS OR CAREGIVERS LOCALLY & REMOTELY

THE INTERFACE

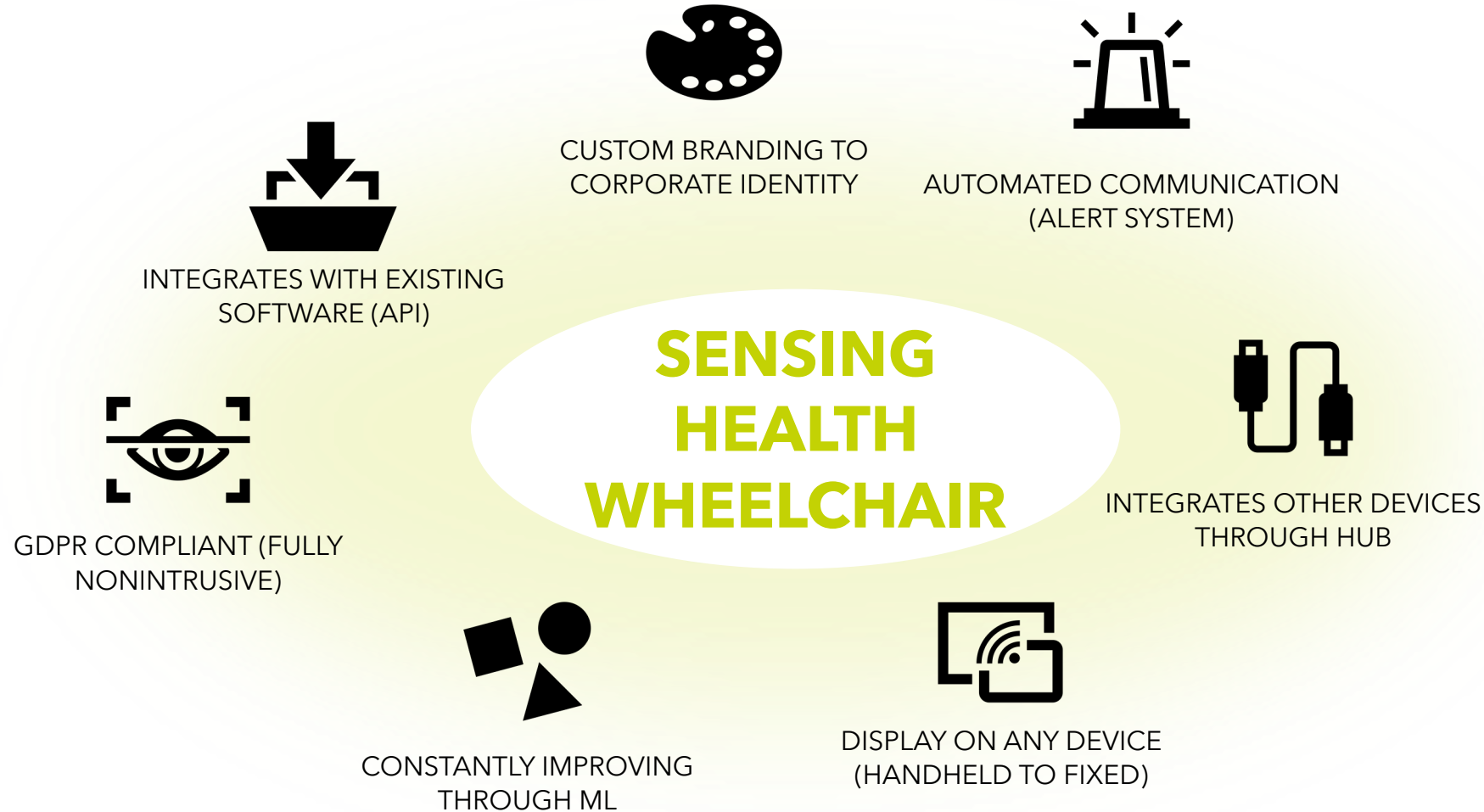


- **SET THE PARAMETERS AND THRESHOLDS**
- **VIZUALISE YOUR PRESSURE MAP**
- **GET RECOMMENDATIONS TO CORRECT YOUR SITTING POSTURE**
- **CUSTOMIZABLE INTERFACE TO FIT DIFFERENT REQUIREMENTS AND TO MATCH LOOK & FEEL**

PILOTS



BUILT WITH OPEN INNOVATION IN MIND



RECOGNITION & AWARDS



Business Plan

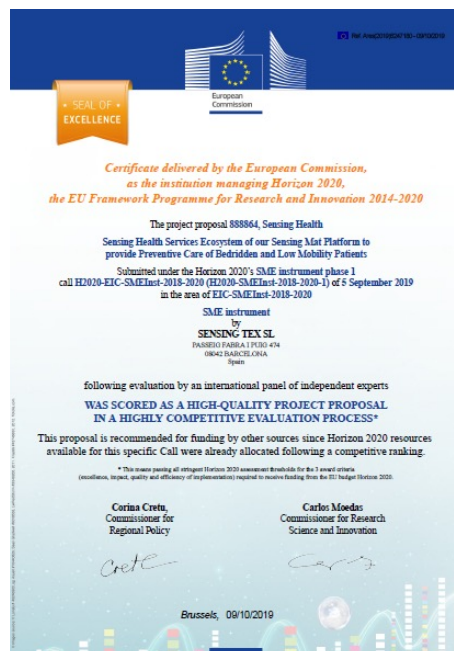
Seal of Excellence

SME Instrument



FINANCIADA
POR ENISA

MINISTERIO
DE INDUSTRIA,
ENERGIA
Y TURISMO



Platform





THANK YOU