



# BOOSTING DIGITAL TRANSFORMATION OF HEALTHCARE ACROSS REGIONS

Castilla y León, Spain



I3 Instrument Strengthen Innovation in Europe's Regions

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**HEALTHCHAIN** offers a model for co-created, demand-driven technological solutions in health care by creating optimal value-chains. It provides a framework in which innovations do not arise from technological vacuum and therefore have a short lifespan.



European regions from 8 countries

33

SMEs cocreating solutions with healthcare organisations

24

Digital solutions to be implemented in 10 hospitals focused on:

Self-management

Care coordination

Data Integration & Management

Education & Information

Remote patient monitoring

Data Analytics & Al

Symptoms tracking

Diagnostics









## **Healthcare Organisation**

Los Montalvos Hospital

Los Montalvos Hospital, a palliative care reference center in Castilla y León for over 20 years, provides comprehensive socio-healthcare for advanced patients. With a Palliative Care Unit and 24/7 Home Support Teams, the hospital prioritizes emotional well-being.



### **Ecosystem supporter**

#### **FUNDACIÓN INTRAS**

Fundación Intras is a non-profit with 30 years of expertise, focuses on integrated mental health and aging care. They drive innovation, manage R&D projects, and coordinate initiatives for well-being and independent living promotion.

# **IMOTION**

iMOTION is a set of tools that allows palliative patients to be remotely monitored at home. Tools are assessing the emotional state of patients via voice analysis, triggering alerts for timely professional intervention.



**BLUE Connecting Emotions SL** 

- Remote emotional monitoring of palliative patients
- Timely intervention based on emotional distress alerts
- Reduces the frequency of phone calls with patients





iMOTION is a set of tools that allows palliative patients to be remotely monitored at home. Tools are assessing the emotional state of patients via voice analysis, triggering alerts for timely professional intervention.

- Enables continuous emotional state tracking, improving early intervention for palliative care patients.
- Increases accessibility of personalized care for remote palliative patients using a mobile app.
- Provides timely alerts to healthcare professionals, enhancing the quality of care.
- Helps prevent patient suffering by predicting emotional distress early.
- Ensures compliance with GDPR, safeguarding patient data privacy while improving care.

#### **Regional Partners**









# **APHEALTHCHAIN**

www.healthchain-i3.eu



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