

#### **Co-funded by** the European Union

## **BOOSTING DIGITAL TRANSFORMATION OF HEALTHCARE ACROSS REGIONS**

Flanders, Belgium

terregional

13 Instrument Strengthen Innovation in Europe's Regions

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## **J'HEALTHCHAIN**





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

European regions from 8 countries

SMEs cocreating solutions with healthcare organisations



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**

#### AZ Groeninge

General hospital in Kortrijk with +1000 beds, +2800 employees and approx. 260 doctors. Medical offering is based on multidisciplinary and trans-mural collaboration with other healthcare institutions and primary care. Innovation is at the core.

### MOVEBUDDY

MoveBuddy is an innovative wearable platform designed to help tackle childhood obesity by promoting physical activity through an engaging and supportive digital experience.



RAAK Design Studio

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### **Ecosystem supporter**

#### MEDVIA

Medvia is an industry-driven public-private partnership to stimulate innovation in healthcare. Facilitates collaborations between companies, knowledge centers, universities, hospitals and other institutions.

Promotes healthier habits with real-time activity tracking

Boosts daily physical activity in children

Simplifies health monitoring

### SOLUTION MOVEBUDDY

MoveBuddy is an innovative wearable platform designed to help tackle childhood obesity by promoting physical activity through an engaging and supportive digital experience.





obesity-related risks over time.





activity and engaging app experiences.



#### **Regional Partners**











- Encourages sustained physical activity through motivational badges and child-friendly design.
- Improves children's health outcomes by reducing
- Provides seamless integration with healthcare systems for better progress tracking and care coordination.
- Enhances quality of life and self-esteem via increased
- Reduces healthcare costs by preventing obesityrelated hospital visits with proactive monitoring.



# **AVHEALTHCHAIN**

www.healthchain-i3.eu



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