

Co-funded by the European Union

BOOSTING DIGITAL TRANSFORMATION OF HEALTHCARE ACROSS REGIONS

Flanders, Belgium

terregional

13 Instrument Strengthen Innovation in Europe's Regions

Co-funded by the European Union. Views and opinions expressed are, however, those of the author(s) only and do not necessarily reflect those of the European Union or the European Innovation Council and SMEs Executive Agency (EISMEA). Neither the European Union nor the granting authority can be held responsible for them.

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

B cl

S



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



HealthChain project is funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Innovation Council and SMEs Executive Agency (EISMEA). Neither the European Union nor the granting authority can be held responsible for them.