



BOOSTING DIGITAL TRANSFORMATION OF HEALTHCARE ACROSS REGIONS

Flanders, Belgium

I3 Instrument
Strengthen Innovation
in Europe's Regions

I3 Interregional
Innovation
Investments
Instrument



Co-funded by
the European Union



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.

10

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 & AI

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.



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.

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



Promotes healthier habits with real-time activity tracking



Boosts daily physical activity in children



Simplifies health monitoring



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

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

Regional Partners



AZ Groenige



Medvia



RAAK Design Studio





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.