

## Boosting digital transformation of healthcare across regions

HealthChain CoP: What is a Community of Practice and How Can It Benefit You?



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.



## Agenda

- **HealthChain and the Community of Practice** | Myriam Martin, Ticbiomed
- **O2** Hear the success stories
  - Western Slovenia | Alenka Rozaj, Slovenian Innovation Hub
  - North West Romania | Ion Petrovai, FreshBlood
- **03** Benefits for members | Niek Wellink, Oost NL
- **04** Interactive Q&A



## Housekeeping rules



### This session will be entirely recorded and will

be available on HealthChain channels 1-2 days after this session.



All participants should be **muted.** 



Feel free to post your questions in the **Q&A box.** 



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.





# HEALTHCHAIN & THE COMMUNITY

Myriam Martín, Ticbiomed

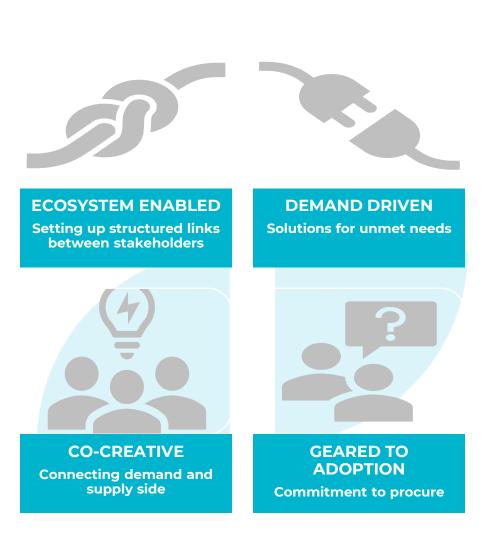




## What is HealthChain?

### A NEW INNOVATION MODEL

- Increases the capacity of healthcare organisations to innovate
- Results in digital solutions with a higher success rate
- Increases and speeds up the internationalisation processes of companies







## **HealthChain Partnership Structure and Roles**

The HealthChain project is run by a consortium of 36 partners. **IT** company Each region brings together the same structure of partners and roles: A Healthcare Organisation (HO) with the • role of challenge and need identifier. **IT companies** with the role of solver. Challenge Ecosystem identifier supporter A regional Ecosystem Supporter (ES) with the role of business support and leads the connection between crossborder regions.





## 10 regional ecosystems



Murcia | Navarra | Castilla y León



Increasing the capacity of regional innovation ecosystems in emerging regions to participate in global value chains

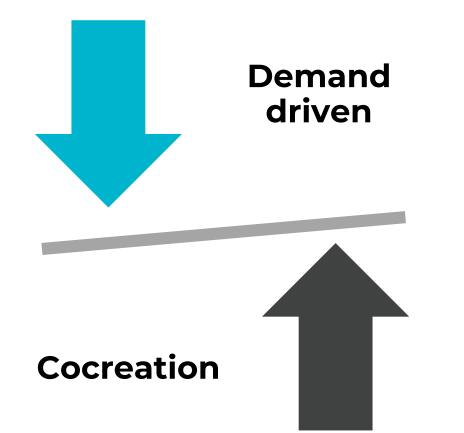
Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Innovation Council and SMEs Executive Agency (EISMEA). Neither the European Union nor the granting authority can be held responsible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

Western





### **Innovation component**



Increases the capacity of healthcare organisations to innovate

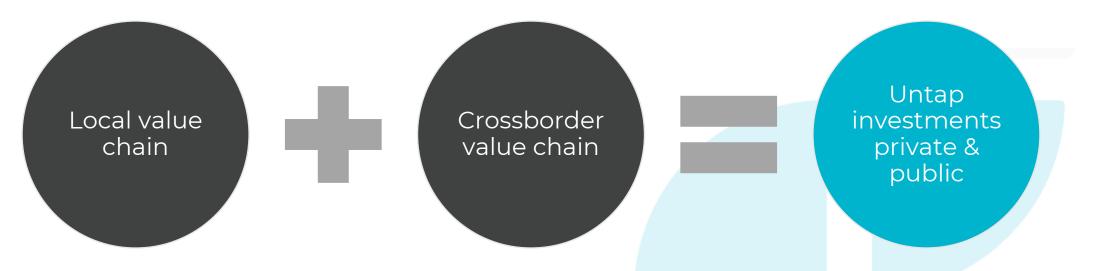
Results in digital solutions with a higher success rate

Increases and speeds up the internationalisation processes





### **Investments component**



To align investment pipelines to create collaboration opportunities across the EU

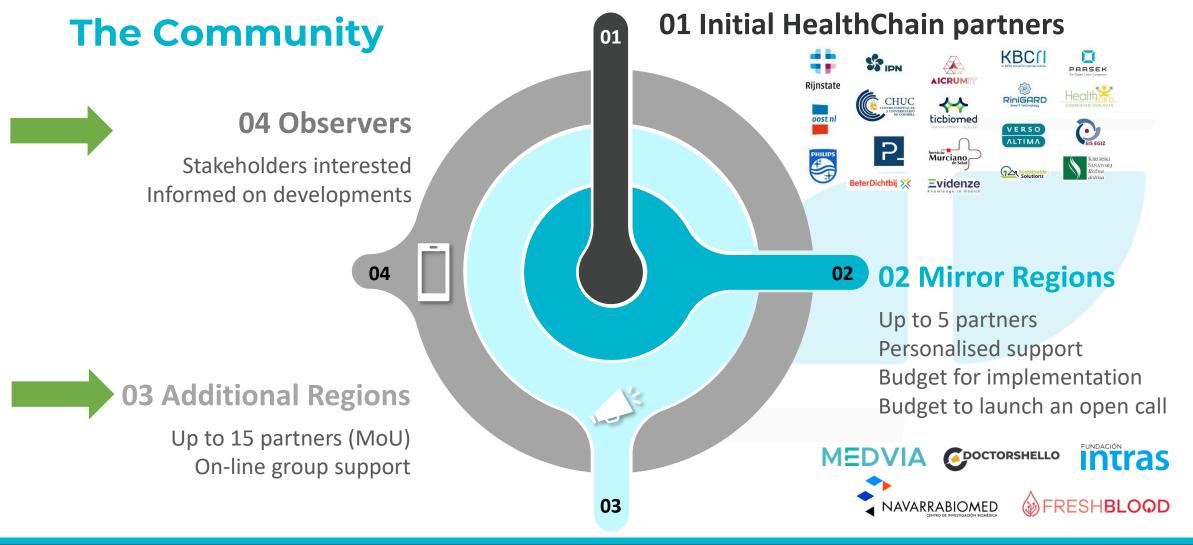
To increase the competitiveness of the EU companies

To improve the delivery of healthcare services

To improve the efficiency of the available funding











# THE SUCCESS STORIES

Alenka Rozaj, Slovenian Innovation Hub Ion Petrovai, FreshBlood









## BENEFITS **VESTERN SLOVENIA**

#### **Patient centered application**

Patients benefit with shortening days of hospitalization, having full support of HO team for physical and mental wellbeing; HO increases throughput

#### Knowledge sharing

+

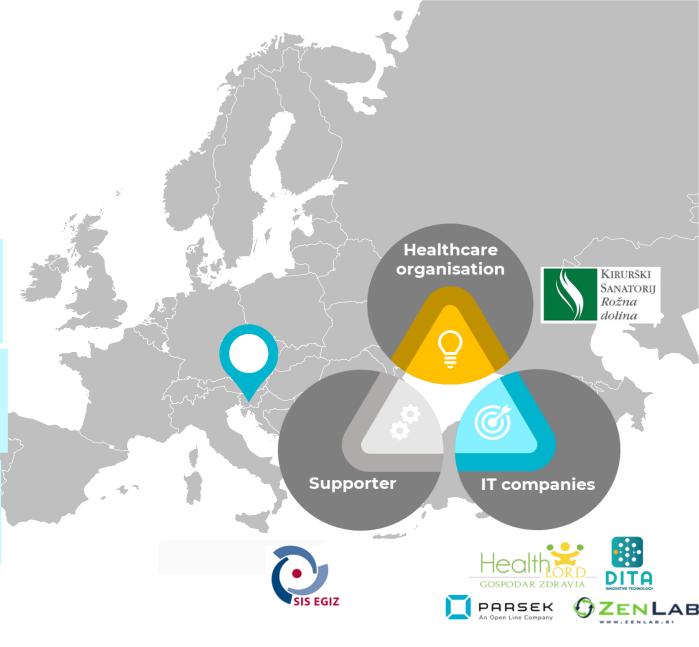
+

+

Co-creation, enhancing cross regional cooperation, boosting innovative solutions, peer evaluation

#### Visibility and internationalization

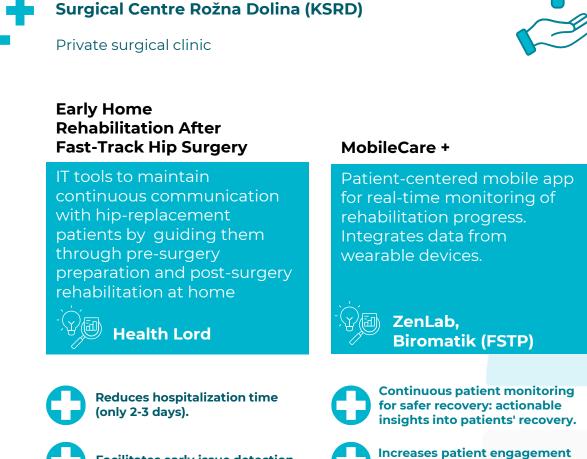
SMEs get coaching for upscaling, internationalization, cross border knowledge exchange, wide networks, funding







CHAIN



#### **Ecosystem supporter**

Slovenian Innovation Hub (SIH EEIG)

Innovation Hub

Facilitates early issue detection.

**Healthcare Organisation** 



**Promotes patient** empowerment.

and empowerment.

**Increases efficiency in clinical** workflows: allows for personalized adjustments to treatment plans

#### COMPASS

Comprehensive framework designed to collect digital biomarkers.

> Dita. **Nvision (FSTP)**



Non-intrusive early detection and assessment of mental distress risks.

**Reduces physical visits to doctors:** enhances communication between patients and profesionals

Enhances patient engagement.





## BENEFITS **VORTH-WEST ROMANIA**

#### Patients benefit from better care

radiologist get support in interpreting the results easier case follow-up/transfer between radiologists

#### **Golden standard**

+

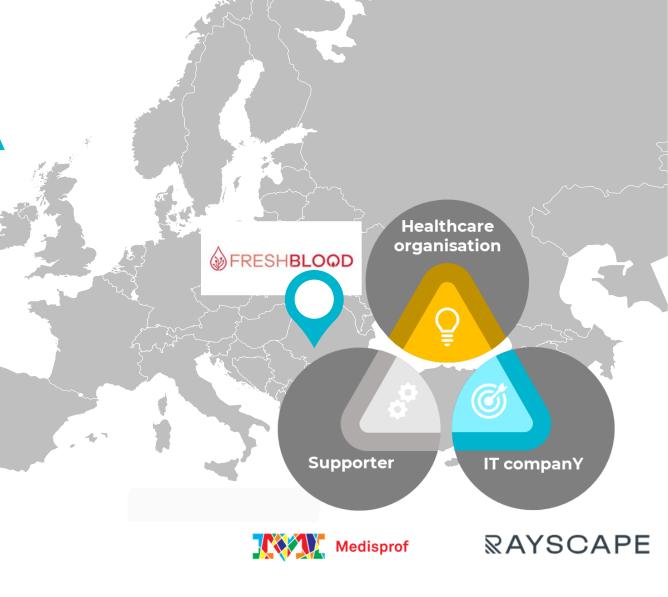
+

+

Healthcare organization sets the golden standards in radiology interpretation and reporting

#### Visibility and internationalization

SMEs get access to internationalization, funding







Healthcare Organisation

#### **Medisprof Cancer Centre**

- Oncology hospital in Transylvania (Romania)
- Collaborates with national medtech developers to enhance care quality and productivity.

#### **Ecosystem supporter**

#### **FRESHBLOOD HEALTHTECH**

NGO focused on supporting health innovation

#### AITRIS

Al-powered digital solution to assist radiologists in detecting, analysing, and reporting lung nodules and mases in CT scans. The solution helps streamline radiological processes.

> Mindfully Technologies SRL (Rayscape) (FSTP)

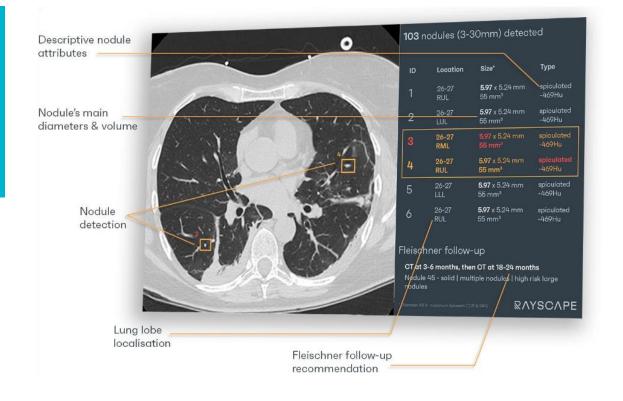


Enhances initial diagnostic accuracy and efficiency. Reporting in 2 industrycompliant formats Fleischner & RECIST

Reduce the time for radiologist interpretation, decrease radiology subcontracting costs.



Tracks the progression of lung nodules in time within multiple scans of the same patient.







# BENEFITS FOR MEMBERS

Niek Wellink, Oost NL







## What is a Community of Practice?

"A Community of Practice (CoP) is a group of individuals who share a common interest, engage in collective learning, and collaborate to improve and innovate in their domain of expertise."

### **Key Elements:**

- Shared domain of interest.
- A community of members who interact and learn together.
- A practice: shared resources, tools, and experiences.



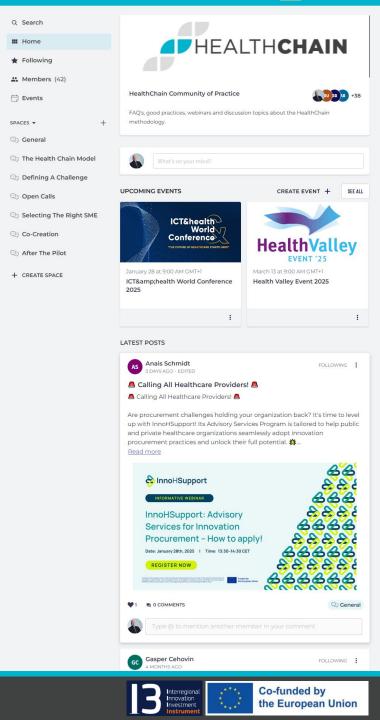




## We're building a Community of Practice

### To:

- Foster collaboration and innovation in health and digital care technology.
- Share knowledge and best practices by building a robust network of experts and partners in innovation
- Build expertise and capabilities by sharing cuttingedge research and case studies.

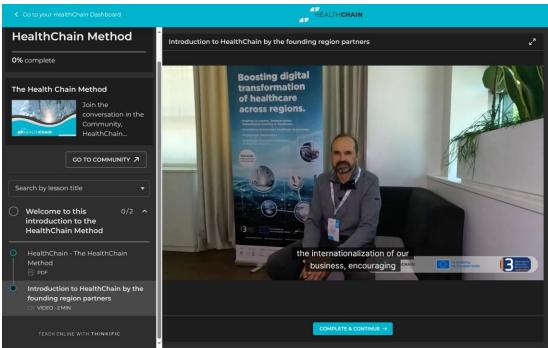




## What can you find on our Community of Practice

On the HealthChain CoP, you can access:

- Examples of successful **Cocreation experiences** in Europe.
- **Training materials** (both live and on video) that you can watch back.
- Templates and example documents
- A **discussion forum** where you can exchange ideas and experiences.
- Optionally **connect** to mentors that can guide you in implementing digital solutions in your organisation.







## What type of organisations could join our CoP?

- **Ecosystem Supporters,** e.g. intermediate organisations like regional clusters, business associations, regional development agencies working to make an impact on healthcare innovation in their territory.
- Hospitals looking for new ways to improve patient care.
- **Healthcare providers** looking to discover innovative solutions to improve the quality of care.
- **Innovative entrepreneurs** working with the healthcare sector to develop new products and services.
- **IT companies** developing digital health solutions that want to collaborate with healthcare organisations.







### The CoP activities for organisations & for regions with signed MoU

### **Capacity building**

- Identification of common challenges
- Webinars
  - Need identification
  - Co-creation
  - Adoption

### Networking

- Platform
- Online events

### **Funding opportunities**

- Identification of calls of interest
- Think-tank for future proposals

### Sustainability

- Position paper
- Effectiveness study





## Why become a member of the HealthChain CoP



+

+

**Share knowledge and experiences:** Learn from successful projects from different regions and discover how others are applying healthcare innovations in their organisations.

**Support and training:** HealthChain CoP offers comprehensive support through online workshops, face-to-face meetings and customised coaching.

**Innovative solutions:** The platform offers a wealth of information on digital health solutions developed through co-creation.



**Networking opportunities:** Through the platform, you will connect with hospitals, healthcare providers, entrepreneurs and IT companies from all over Europe.



**Market insight:** Follow the latest trends in different European markets and find out how other healthcare organisations deal with challenges.



Funding: Further explore how to use regional funds for digitalization in an efficient way





## **Get Involved with the HealthChain Community!**

• **Visit** the Community of Practice platform:

Scan the QR code or visit

https://healthchain-i3.eu/community-of-practice/

- Sign up for membership
- Participate in upcoming events and initiatives
- Collaborate and contribute





### Instructions

### Go to www.menti.com

Enter the code

## 85210426

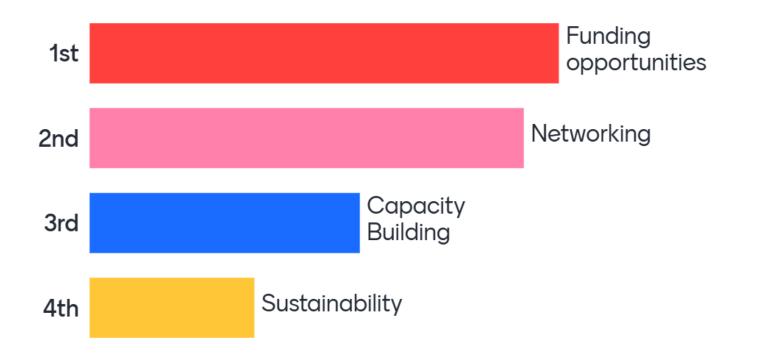


Or use QR code



ц¢,

### Prioritise what you value most from these four categories:





6

### Do you miss something from the activities proposed to be implemented?

10 responses

I believe that this is really well organized.	Collaborative platform for healthcare professional	You covered everything.
Combined lobbying activities to EU	Identify some common problems on EU level to address with comission.	Nothing to add 🕙
Involving health care sandard organizations for standards that are being adopted across europe.	As wazoku, if an healthcare professional want to exposes his problematic	Really appreciate and support the current work! Not missing, but would always appreciate clear calls to actions and easier access to collaborate with decision makers in hospitals
Innovation		

3 8

R

Co-funded by

the European Union

### Define with one word the CoP (Community of Practice):

19 responses









# **Questions?**











Co-funded by the European Union

# Thank you!

Contact us: hello@healthchain-i3.eu

Visit HealthChain 13 on: (f) 🛞 🎁

http://www.healthchain-i3.eu