

Call for EoI

HealthChain Leading SME

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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**.

Your micro will be open in case you have a question during the Q&A session.



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



If you would like to speak, raise your hand and wait for the moderator to give you the floor.

Content

- 01** HealthChain project
- 02** The Expression of Interest (Eoi)
- 03** 10 Challenges
- 04** Next steps



THE PROJECT IN A NUTSHELL

01



Why HealthChain?

HealthChain, is a project funded through the I3 Instrument that brings together the public and private sectors in the regional ecosystems to develop demand-driven digital health solutions through co-creation between Healthcare Organisations (HOs) and IT companies.



Participatory based innovations



Connecting regional and European stakeholders



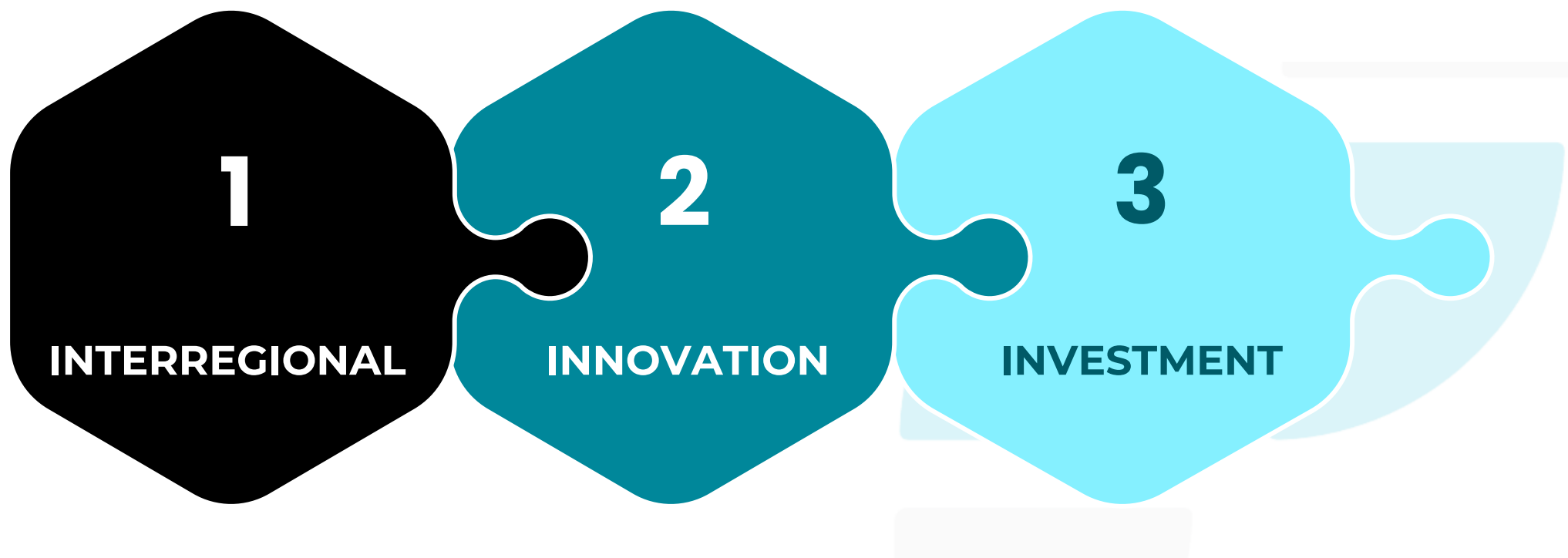
Building regional ecosystems



Promoting the digital transformation of healthcare organisations



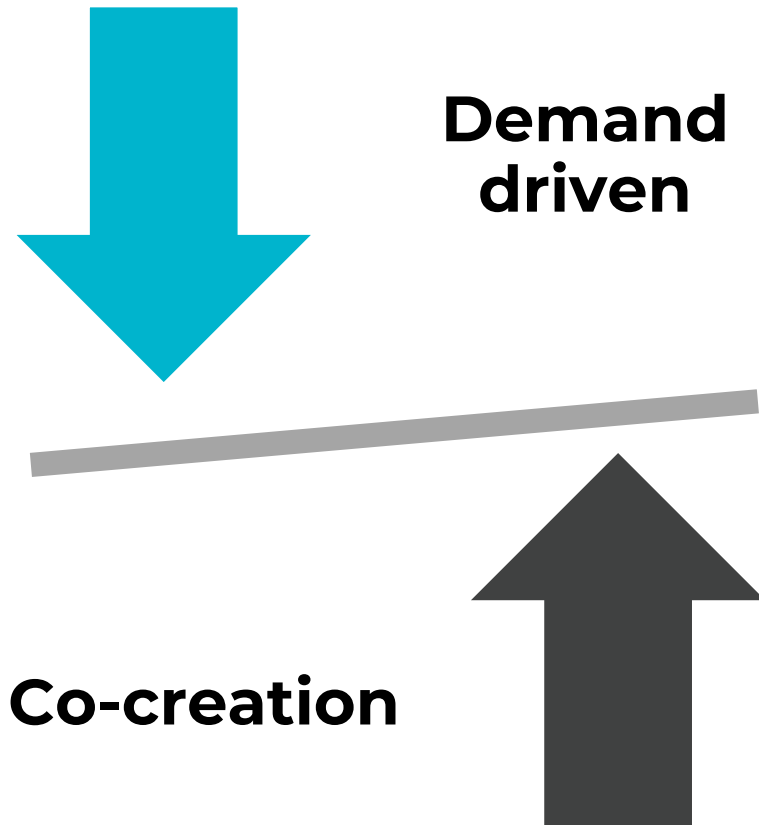
Boosting the competitiveness of IT companies





HEALTHCHAIN

Innovation component



Increases the capacity of healthcare organisations to innovate

Improves the delivery of healthcare services

Results in digital solutions with a higher success rate

Increases the competitiveness of the EU companies

Increases and speeds up the internationalisation processes

5 regional ecosystems: 20 partners

*Digital health solutions to be cocreated,
piloted, accelerated & adopted*



The Netherlands

East Netherlands



Croatia

Primorsko-Goranska



Portugal

Centro



Spain

Murcia



Slovenia

Western



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

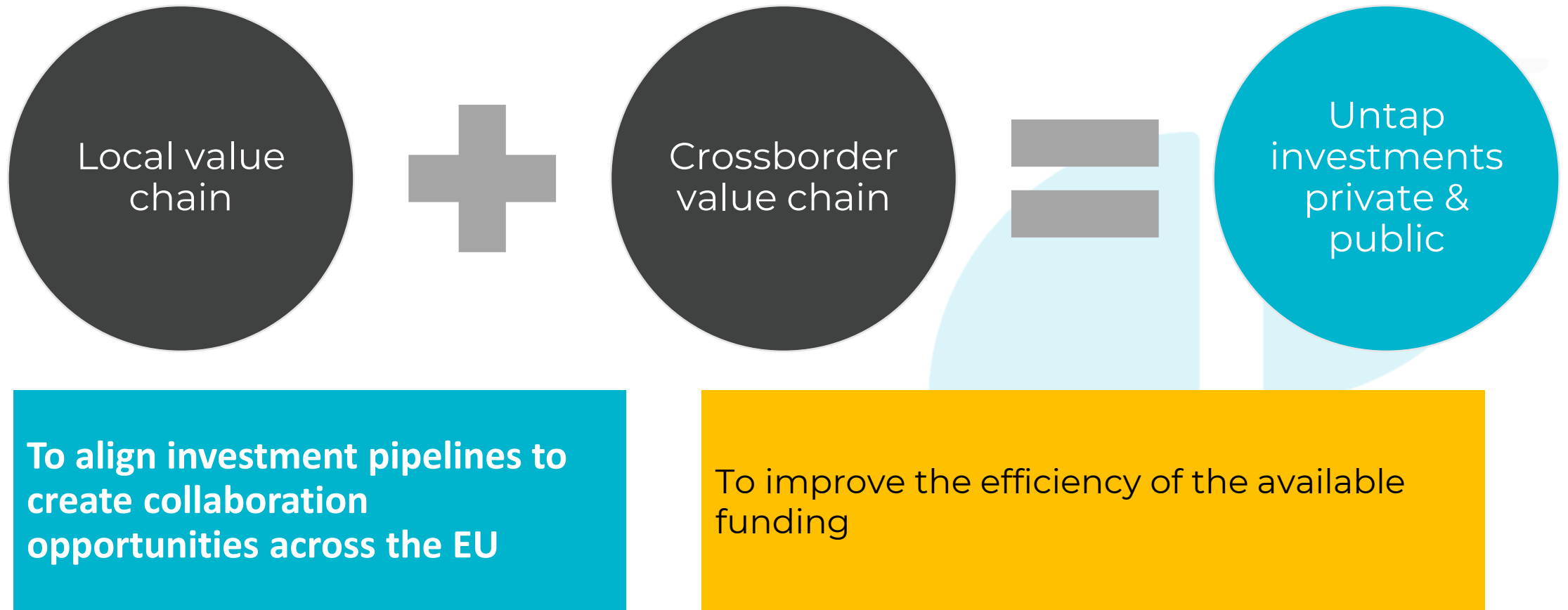
Interregional component

Each region brings together the same structure of partners and roles:

- **A Healthcare Organisation (HO)** with the role of challenge identifier.
- **IT companies** with the role of challenge solver.
- A regional **Ecosystem Supporter (ES)** providing business support and leading the connection between cross-border regions.



Investments component



THE EXPRESSION OF INTEREST (EoI)

02



SMEs will be selected to solve HOs unmet needs

- 1 Each regional Healthcare Organisation has proposed **2 challenges**.
- 2 Each challenge will be jointly solved by a **team of 2 SMEs**.
- 3 SME 1: The leading SME (leader) will be selected through a **Call for Expressions of Interest (Eoi)** and become a HealthChain partner.
- 4 SME 2: The second SME (follower) will be awarded through the **Financial Support for Third Parties (FSTP) Call**.
- 5 Each **Healthcare Organisation** will jointly co-create the solutions with the selected 2 SMEs.

Benefits to become a Leading SME

- Co-create and pilot an innovative solution for a challenge identified by a healthcare organization.
- Get business support from the ecosystem supporters and others IT companies within the consortium.
- Access funding up to 81.320 EUR (70% reimbursed by the European Commission).
- Network with other European SMEs and explore opportunities for forthcoming projects.

Responsibilities of a Leading SME

Sign GA and enter the project | February to March 2024

Understanding the challenge requirements and **co-creating a solution.**

Each leading SME should be able to closely work with a HO and the follower SME.

FSTP call | March to May 2024

Participating in the selection of the **follower SME.**

Set a plan for the follower SME, disseminate the call, attract suitable applicants.

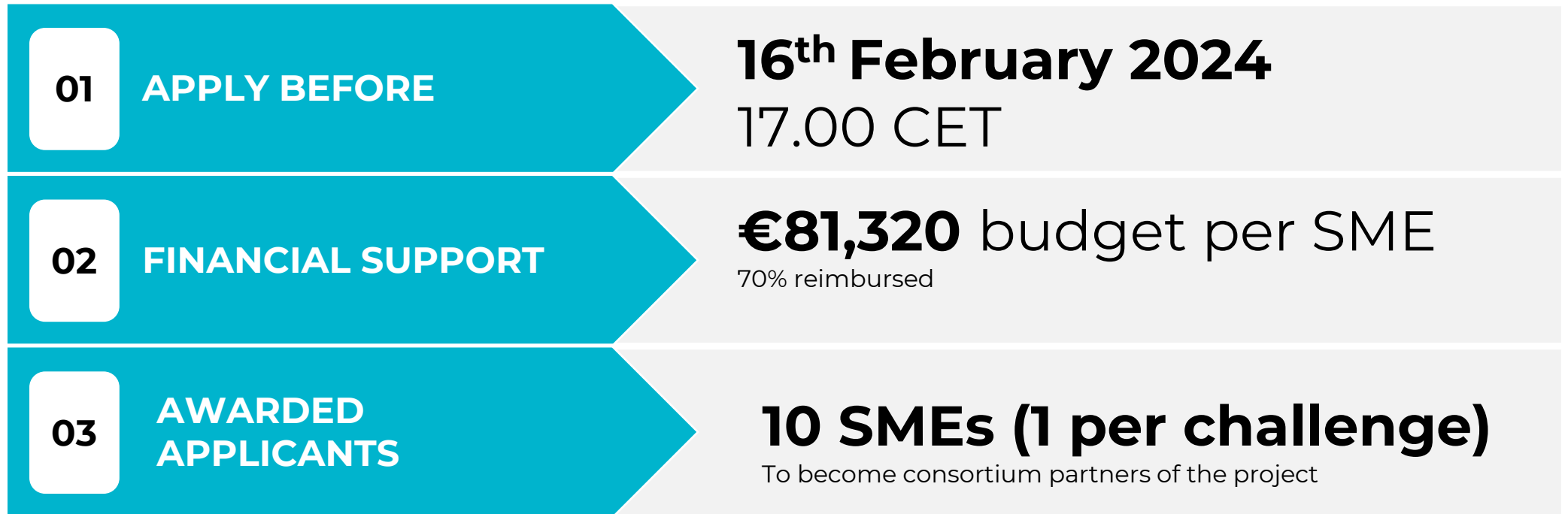
Pilot deployment | Sep 2024 –Aug 2025

The **team of SMEs should pilot their TRL 6-7 technology** within the HO premises under real-world conditions.

The **ecosystem supporter** provides business support services.

12 months

Overview



More information [here](#).



Small and medium-sized enterprises (SMEs) will be prioritised over other type of companies, for proposals above the threshold.

Who can express interest?

TYPE



Small and medium-sized enterprises (SMEs).

GEOGRAPHY

SME must be located within the same country as the Healthcare Organisation proposing the need: Spain, Portugal, Slovenia, Croatia and Netherlands.

Check [Expression of Interest](#) for more information.

Budget of a Leading SME

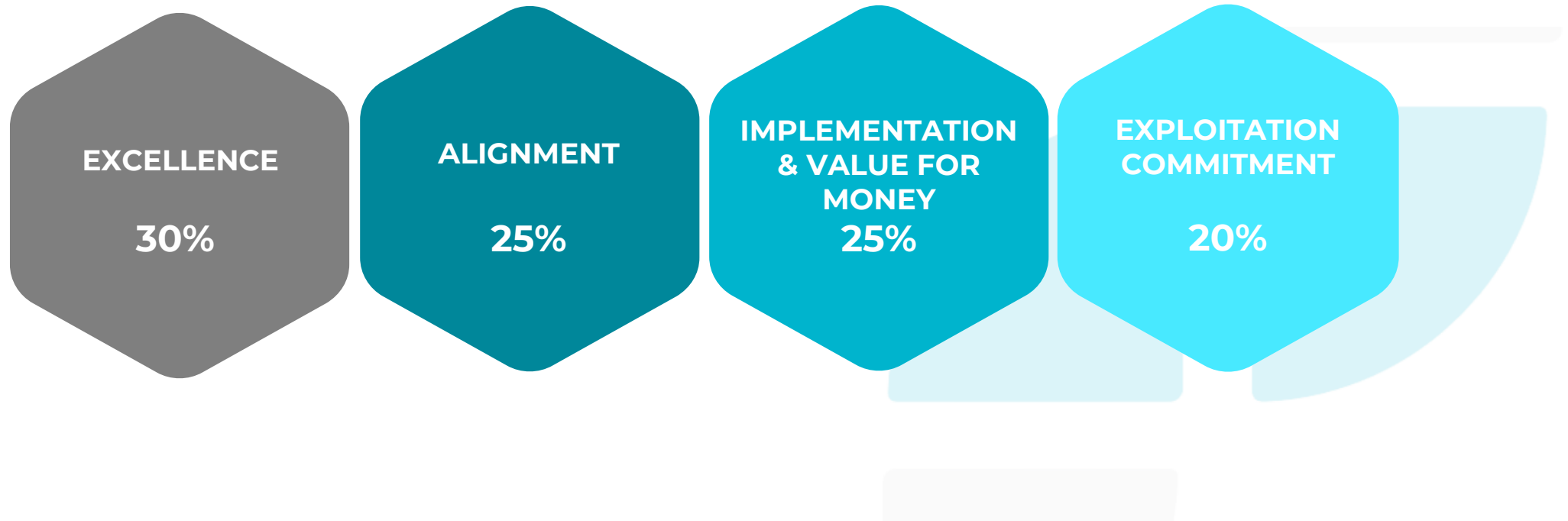
	COSTS PER WORK PACKAGE										Total	70% funding
	A.1 Employees A.2 + A.3 Natural persons under direct contract and seconded persons	A.4 SME owners	C. Purchase costs						D. Other cost categories	E. Indirect costs		
	a1 - a2	a3	C.1 Travel and subsistence	C.1 Travel	C.1 Accomodatio n	C.1 Subsistence	C.2 Equipment	C.3 Other goods, work and services	D.1 Financial support to third parties	e = flat-rate * (a1 + a2 + a3 + a5 + b + [c1a + c1b + c1c] + c2		
LSME 1	72.000,00		4.000,00	1.680,00	1.280,00	1.040,00				5.320,00	81.320,00	56.924,00
LSME 2	72.000,00		4.000,00	1.680,00	1.280,00	1.040,00				5.320,00	81.320,00	56.924,00
LSME 3	72.000,00		4.000,00	1.680,00	1.280,00	1.040,00				5.320,00	81.320,00	56.924,00
LSME 4	72.000,00		4.000,00	1.680,00	1.280,00	1.040,00				5.320,00	81.320,00	56.924,00
LSME 5	72.000,00		4.000,00	1.680,00	1.280,00	1.040,00				5.320,00	81.320,00	56.924,00
LSME 6	72.000,00		4.000,00	1.680,00	1.280,00	1.040,00				5.320,00	81.320,00	56.924,00
LSME 7	72.000,00		4.000,00	1.680,00	1.280,00	1.040,00				5.320,00	81.320,00	56.924,00
LSME 8	72.000,00		4.000,00	1.680,00	1.280,00	1.040,00				5.320,00	81.320,00	56.924,00
LSME 9	72.000,00		4.000,00	1.680,00	1.280,00	1.040,00				5.320,00	81.320,00	56.924,00
LSME 10	72.000,00		4.000,00	1.680,00	1.280,00	1.040,00				5.320,00	81.320,00	56.924,00
	720.000,00		40.000,00	16.800,00	12.800,00	10.400,00				53.200,00	813.200,00	569.240,00

Budget per SME

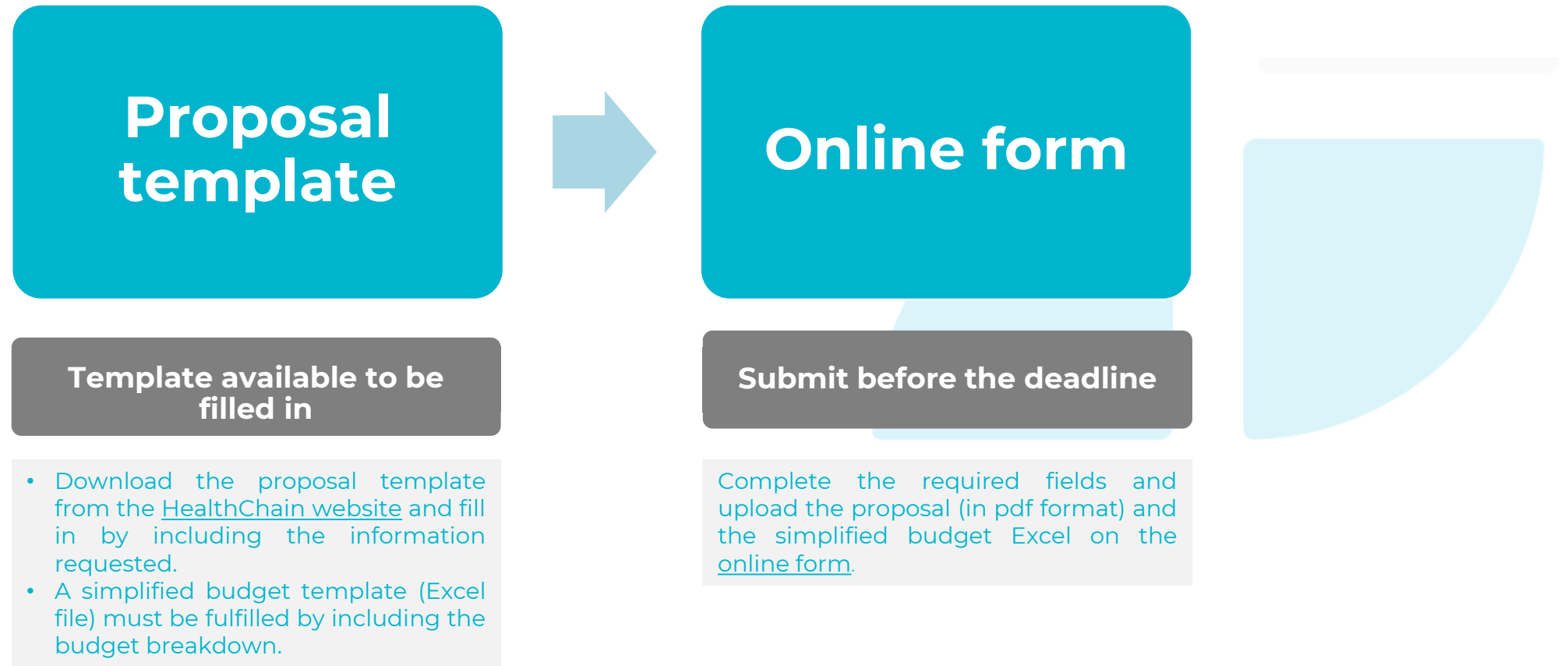
The project is co-funded by the EC (70%) which means that:

- if the beneficiary can claim all the budgeted costs (up to €81,320),
- the EC will only reimburse 70% of the claimed costs, hence, up to 56.924€.

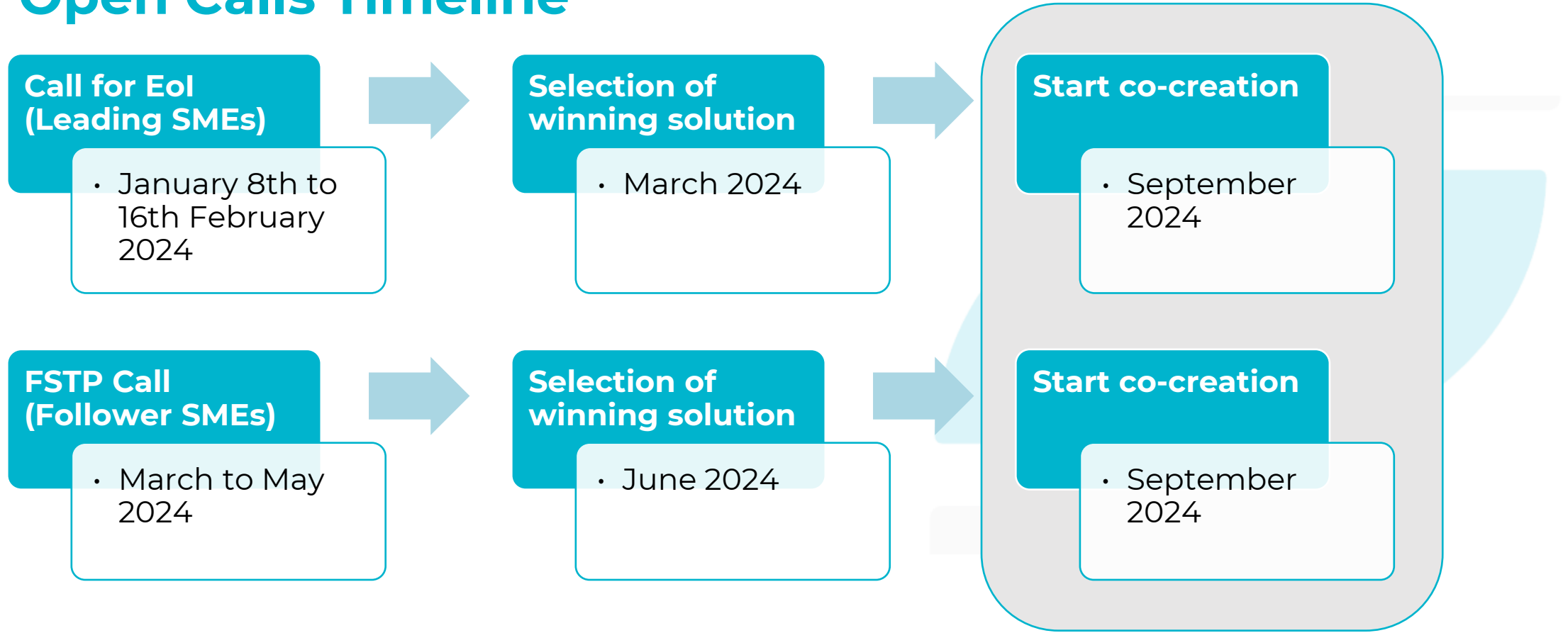
How will Leading SMEs be selected?



How to express interest?

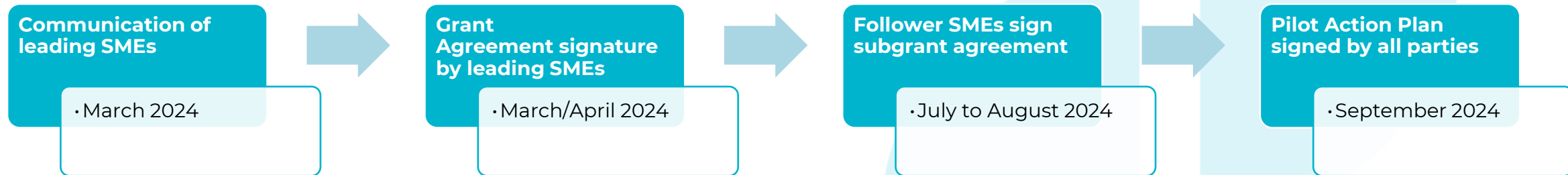


Open Calls Timeline



Communication of results and contract signature

Tentative calendar



10 CHALLENGES

03



Murcia (SPAIN)

PASPADO

Empowering patients with chronic pain through digital solutions.

- A more efficient management of chronic pain from Healthcare Organization point of view.
- Improve accessibility and follow-up of patients with chronic pain.
- Promote self-empowerment among patients with chronic pain.

KéKontrol!

Interdialysis potassium level intensive monitoring.

- Optimize management of Hyperpotassemia, mainly in patients on dialysis.
- Engage the patient in the low potassium diet and promote self-empowerment.
- Reduce the rate of complications due to hyperkalemia.



WEBINAR: 31st January, 13:00 – 14:00 pm (CET)

Register [here](#)

Centro (PORTUGAL)

Reabilitar@mente

Effectiveness of cognitive rehabilitation programs for hospitalized elderly people.

- Implement cognitive rehabilitation programs to improve orientation, memory, and functional independence concomitant with a complementing rehabilitation nursing interventions in the area of functionality.

RecoMed

Reconciliation of medication in digital format from the list of usual medications for patients admitted (to the Plastic Surgery and Burns department).

- Improve the accessibility and update of the medication list of patients, avoiding communication errors and negative consequences in terms of patient safety.
- Ensure accurate and complete knowledge of a patient's medication information in order to prevent medication-related incidents at all transition points in healthcare interfaces.



WEBINAR: 2nd February, 12:00 – 13:00 pm (WET)

Register [here](#)

Western Slovenia (SLOVENIA)

HIPRO

Improving patients' safety and empowerment after fast-track hip surgery.

- User-friendly application based on pictograms which improves safety of patients after fast-track hip surgery and facilitates empowerment of patients and their communication with surgeon.

MEPRO

Improving patient safety by assessing mental distress after surgery.

- Mobile phone application for self-assessment of mental distress to alert family, relatives or physicians that patient may have a medical condition and needs to start conversation or seek medical help. Many patients are not willing to discuss their well-being with relatives.



WEBINAR: 2nd February, 10:00 – 11:00 am (CET)

Register [here](#)

Primorsko-Goranska (CROATIA)

MediLink

Facilitating communication between specialists and family doctors in remote areas.

- Remote telemedicine technology that would facilitate communication between specialists (cardiologists in KBCRI) and family doctors who are treating patients in remote areas to reduce delays in treatment and contribute to better health outcomes for residents in remote areas of the region.

FallPredict

Real-time patient monitoring during independent movements in the Hospital.

- Wearable sensor to track changes in posture and movement, specifically focusing on detecting loss of balance and falls during the hospital stay.
- Nurses/caregivers receive real-time alerts and notifications from the fall detection system so they can quickly react.



WEBINAR: 31st January, 10:00 – 11:00 am (CET)

Register [here](#)

East Netherlands (THE NETHERLANDS)

DIGICARE-AWARE

Scale up telemonitoring by creating awareness and activating healthcare professionals to transform healthcare into futureproof care.

- Create awareness of the necessity and possibilities of telemonitoring and the Virtual Care Center.
- Activate healthcare professionals to start using telemonitoring.
- Difficulty to scale up: unfamiliarity, high workload, fear of change, limited digital skills, financial compensation.
- A solution adapted to the high workload, different roles and levels of knowledge/skills.

DELSIS

Determine the extent of lifestyle support that a patient needs to increase their self-management and reduce unnecessary care demand

- Determine the right *extend* of lifestyle support, fit to the patient's needs.
 - From a hyperlink to a full coaching program.
- Various methods of lifestyle support are already in place, but we need triage.
- Determine by the level of (digital) health literacy.
- Increase patients' self-management.

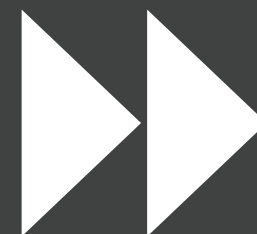


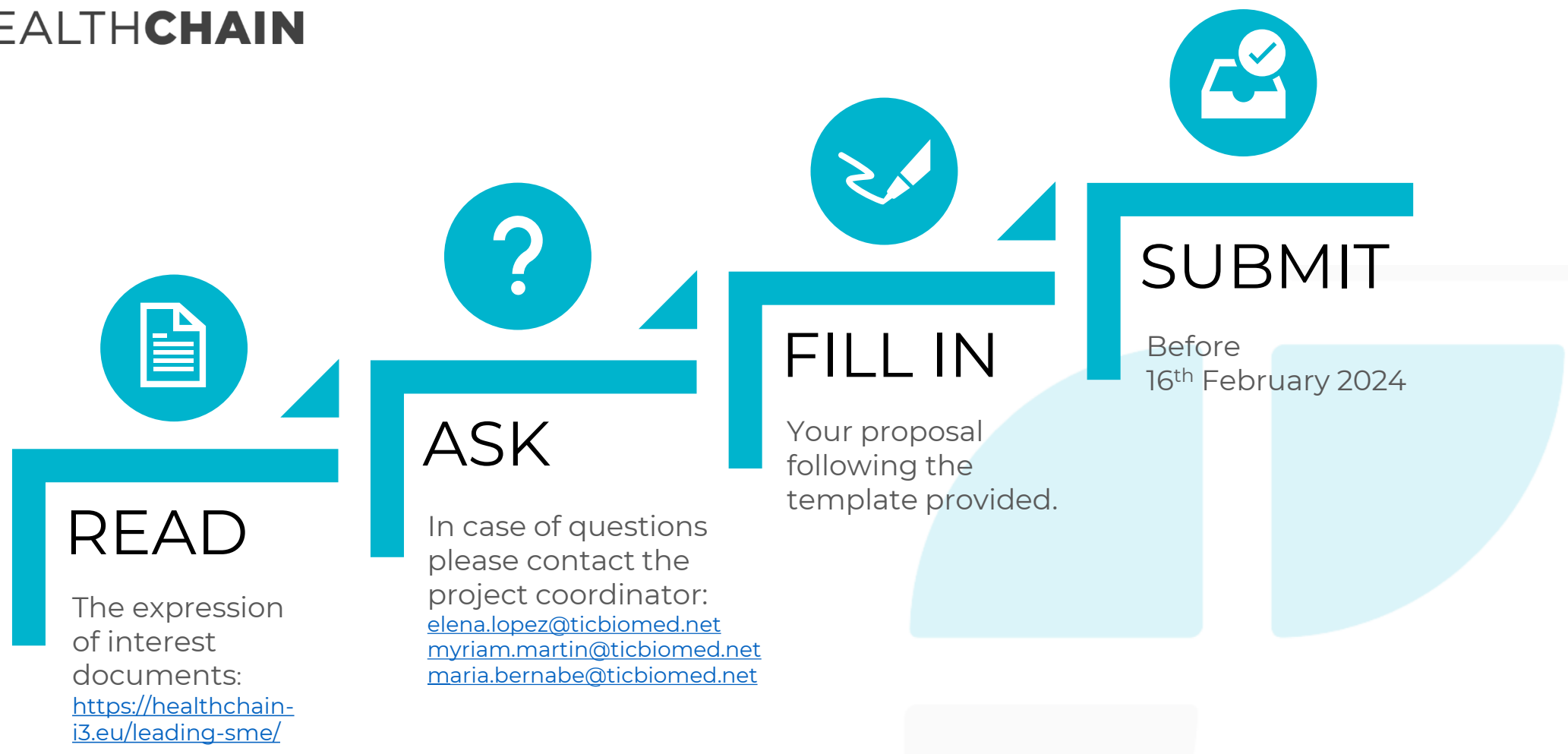
WEBINAR: 30th January, 10:00 – 11:00 am (CET)

Register [here](#)

NEXT STEPS

04





Thank you!

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www.healthchain-i3.eu



Co-funded by
the European Union

