ProMIS
PROGRAMMA MATTONE INTERNAZIONALE SALUTE

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THCS
TRANSFORMING HEALTH AND CARE SYSTEMS

Evento di lancio del National Mirror Group italiano

IL RUOLO STRATEGICO DEGLI STAKEHOLDER NELLA TRASFORMAZIONE DEL SISTEMA SALUTE: INNOVAZIONE, COLLABORAZIONE, PROSPETTIVE FUTURE

📅 **18 Febbraio 2025 - dalle 14:00 alle 17:30**

📍 **Centro Congressi Federico II**
Via Partenope 36, Napoli

AGENDA DEI LAVORI

14:00	Rinfresco di benvenuto e registrazioni
15:00	Saluti Istituzionali
15:15	Introduzione ai lavori
15:30	L'agenda strategica della ricerca ed innovazione della Partnership Europea "Transforming Health and Care Systems"
16:00	TAVOLA ROTONDA: lo strumento del National Mirror Group e le attività in Italia
17:10	Conclusioni

TRANSFORMING HEALTH AND CARE SYSTEMS

THCS Strategic Research and Innovation Agenda (SRIA)

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Scientific Advisor
University of Perugia - subcontractor

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Vision

to maintain and improve people's health in Europe and participating countries by ***supporting the transformation of health and care systems*** *to achieve high-quality, fairly accessible, sustainable, efficient, resilient and inclusive health and care systems for all.*

Guiding principles

Joint investments in health and care research and innovation (Joint Transnational Calls (JTC))

Co-creation, capacity-building and science-policy cooperation (in-kind activities)

Knowledge hub for ecosystem development support

International cooperation in order to compare approaches, test solutions, exploit results, exchange experiences and needs, and support the transfer of knowledge (synergies)

Strategy development to strengthen programme management, dissemination, and exploitation

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SRIA development

Context and problem definition → Identification of solutions → Definition of objectives

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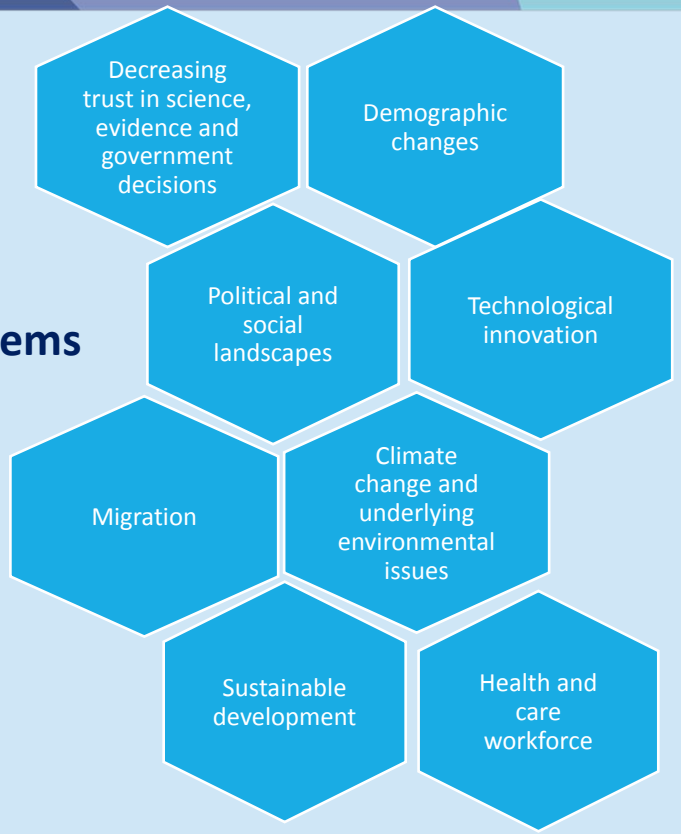
Context

Transfer of Organizational innovations for Resilient, Effective, Equitable, Accessible, Sustainable and Comprehensive Health Services and Systems (TO-REACH)	develop a framework and knowledge synthesis on the identification, transferability and scaling up of organisational innovations in health and social care
Active and Assisted Living (AAL)	create better quality of life for older people and to strengthen industrial opportunities in the field of healthy ageing technology and innovation
European Innovation Partnership on active and healthy ageing (EIP-AHA)	promote healthy and active ageing
Joint Programming initiative More Years, Better Lives (JPI MYBL)	enhance coordination and collaboration between national and international research programmes related to demographic change

Problems



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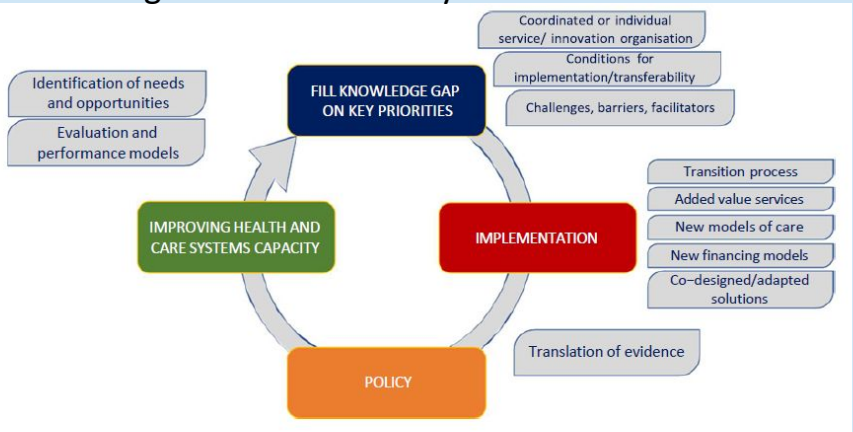
Solutions

WHAT: TOPICS AND QUESTIONS

HOW: COMPONENTS AND APPROACHES

knowledge and innovation cycle



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Specific objectives

SO1: ***Increase funding opportunities and strengthen the research and innovation community***

SO2: ***Fill knowledge gaps***

SO3: ***Increase the ability to implement innovation***

SO4: ***Intensify cooperation among countries and beyond healthcare***

SO5: ***Increase stakeholder involvement and capacity building***

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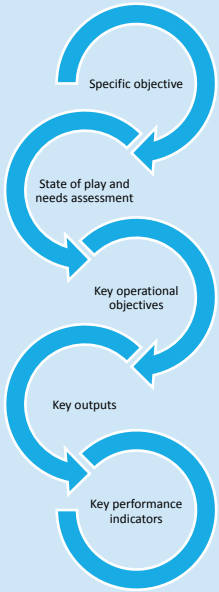
*SO2: **Fill knowledge gaps***



Key operational objectives (OO)	Key outputs
1. Support comparative analyses of national or regional strategies and approaches in order to advance health and care services and uptake research findings into policy. 2. Support the understanding of the evidence required to effectively inform the transferability of innovation, based on different contexts. 3. Support the identification of context-based new solutions that respond to the challenges of the health and care sector and beyond. 4. Promote the assessment of the adoption and use of innovation, focusing on the concept of value proposition: who will benefit and how to minimise unintended consequences. 5. Foster harmonisation of methodologies and frameworks for the monitoring and assessment of innovative solutions.	• Mapping of research and innovation gaps, approaches and tools for addressing the challenges facing health and care systems in taking up innovations and responding to end users' needs in Europe and beyond. • Common measures and indicators increasing the use of qualitative data to move towards more sustainable, efficient, resilient, inclusive, innovative and high-quality people-centred health and care systems equally accessible to all people • New/adapted sustainable concepts of care, prevention models, personalised approaches in prevention and care on different intervention areas (i.e. NCDs and CDs, cancer) to be translated in different contexts • Co-created new/adapted business and delivery models for innovative solutions with established evidence on the effects and efficiency • Guidance that supports the development of strategies tackling health and care system governance and financing. • Data on effectiveness and value of the interventions

Key Performance Indicators (KPIs)

⇒ Development of studies with common measure and indicators increasing the use and quality of data
⇒ Type and representativeness of stakeholders involved to assess the knowledge gaps and barriers for transferability of innovation
⇒ Identification of intervention areas where context-based new solutions are needed (organizational - concepts of care, prevention models, business and delivery models, personalized approaches – and technological)
⇒ Publications in peer reviewed/relevant journals
⇒ Availability and use of the framework for the assessment of innovative solutions towards their transferability

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The roadmap

- Objective: prioritisation and framing

- Organization: three workstreams with short-, medium and long-term objectives
  1. **filling knowledge gaps**
  2. **implementing and transferring solutions**
  3. **and boosting health and care system capabilities**

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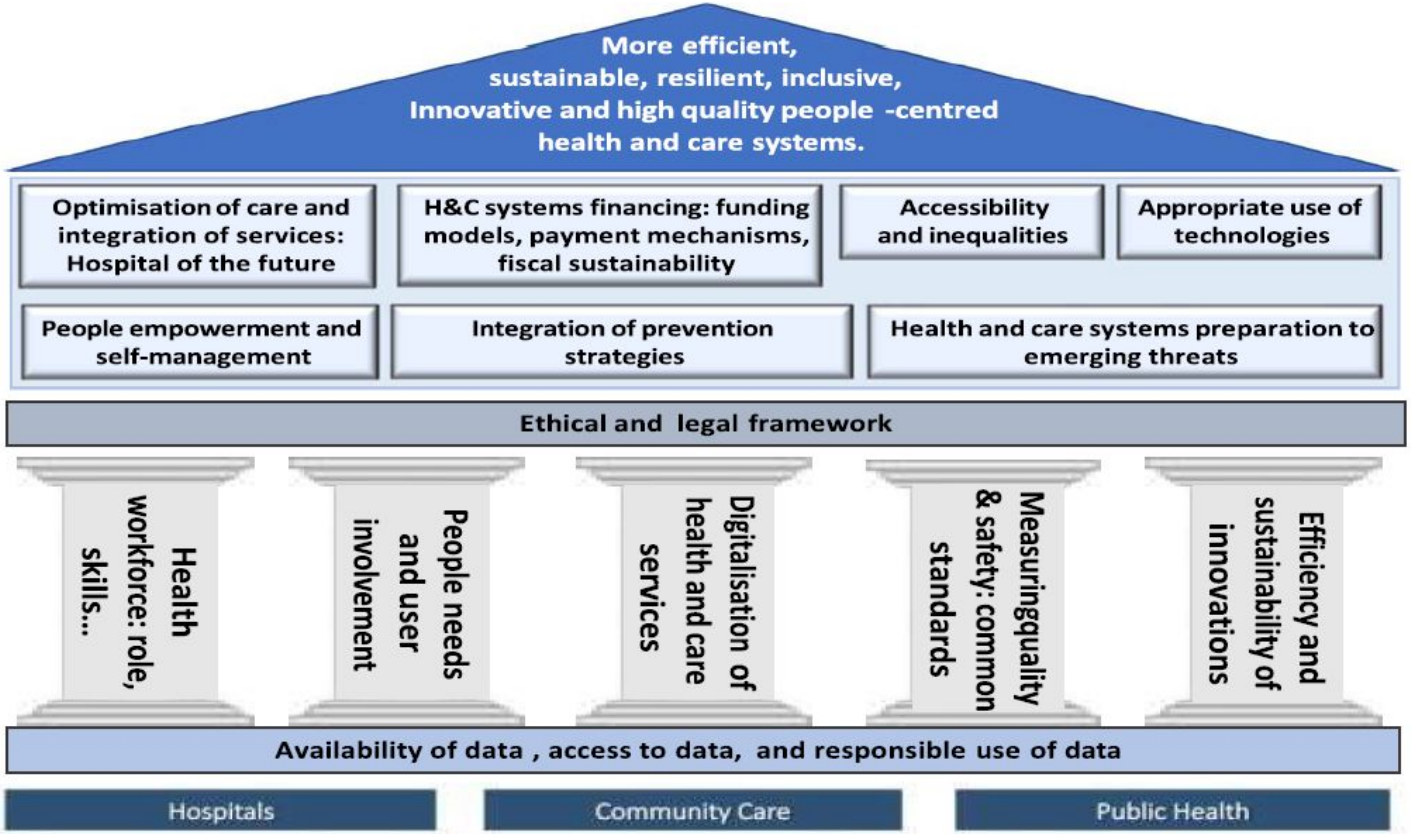
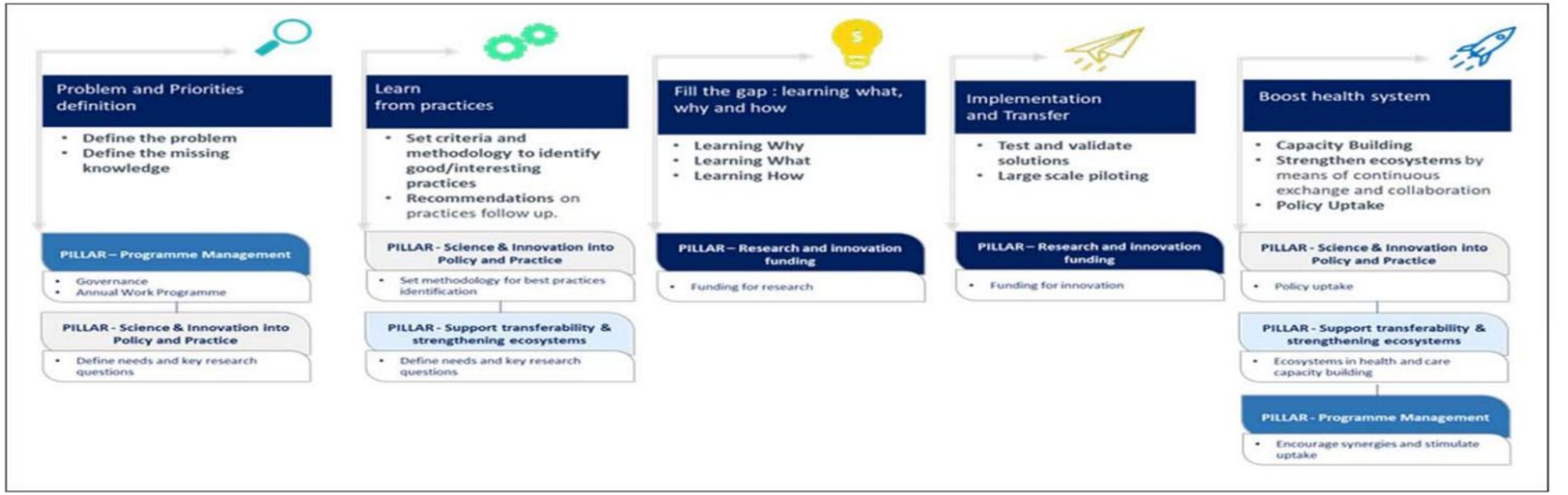


The pillars

PILLAR
Science & Innovation into Policy and Practice
PILLAR
Research and Innovation funding
PILLAR
Support transferability & strengthening ecosystems
PILLAR - Programme management


Problem and Priorities definition
Define the problem
Define the missing knowledge
PILLAR – Programme Management
Governance
Annual Work Programme
PILLAR - Science & Innovation into Policy and Practice
Define needs and key research questions
Learn from practices
Set criteria and methodology to identify good/interesting practices
Recommendations on practices follow up.
PILLAR - Science & Innovation into Policy and Practice
Set methodology for best practices identification
PILLAR - Support transferability & strengthening ecosystems
Define needs and key research questions
Fill the gap : learning what, why and how
Learning Why
Learning What
Learning How
PILLAR – Research and innovation funding
Funding for research
Implementation and Transfer
Test and validate solutions
Large scale piloting
PILLAR – Research and innovation funding
Funding for innovation
Boost health system
Capacity Building
Strengthen ecosystems by means of continuous exchange and collaboration
Policy Uptake
PILLAR - Science & Innovation into Policy and Practice
Policy uptake
PILLAR - Support transferability & strengthening ecosystems
Ecosystems in health and care capacity building
PILLAR - Programme Management
Encourage synergies and stimulate uptake

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ROADMAP UPDATE

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Deliverable N. 1.3

ANNUAL WORK PLAN 1

2024

Objectives
Upgrading the roadmap

Description of Programmed Activities
Task 3.3.1 Roadmap upgrade. Leader: UCSC , Partners:ISS, ITMOH, All Partners
Based on the methodology defined in Year 1 of THCS, a first draft of the Upgraded Roadmap will be shared with the THCS Partners and Key Strategic initiatives collaborating with THCS. After a first revision an open consultation will be launched at the end of the year: results will feed in the final upgraded Roadmap that will be then finalised in 2025, before a full SRIA update.

Additional Deliverables (if applicable - brief description and month of delivery)
No additional deliverable

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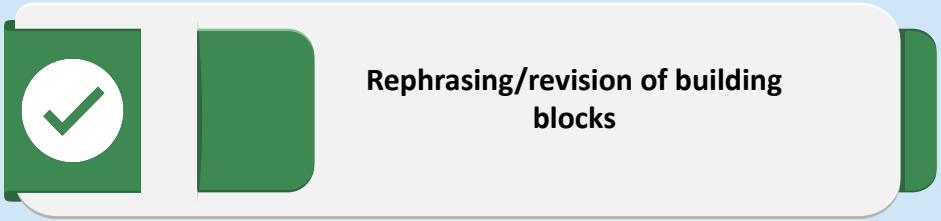
Revision steps of the roadmap

Rephrasing/revision of the expected outcome by 2030

Rephrasing/revision of thematic priorities



Rephrasing/revision of building blocks

Rephrasing/revision of short, medium and long-term objectives

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Review process

Analysis Phase

- Collection and analysis of relevant documents to identify priorities for people-centred, sustainable, and resilient health and care systems

Comparative Phase

- Comparison of identified priorities with the THCS Strategic Research Innovation Agenda (SRIA) ones, including roadmap building blocks and strategic priorities

Designing Phase

- Confirmed, rephrased, or identified new priority areas for the proposal of the updated roadmap

Validation Phase

- Collection of experts' feedback through a structured survey

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1. Analysis Phase – documents considered

INTERNAL DOCUMENTS

WPs Deliverables:

- **WP4 - THCS Transferability and Implementation Framework**
- **WP4 - Activity 4.1:** Mapping of priorities in health systems
- **WP5 - Activity 5.1:** Strategies and tools for translating R&I projects into policies
- **WP8 - Deliverable 8.1:** Monitoring tool to evaluate the impact of THCS projects
- **WP8 - Deliverable 8.3:** Impact assessment of the JTC 2023
- **WP9 - Deliverable 9.1:** Strategy for ecosystem strengthening and transitioning to sustainable healthcare

THCS Joint Translational Calls (JTC) 2023 and 2024

EXTERNAL DOCUMENTS

OECD resources:

- Health at a Glance Europe 2022 and 2023: Status of healthcare in EU countries

European Observatory on Health Systems and Policies resources:

- Health system performance assessment. A renewed global framework for policy-making
- A public debate on the future health priorities of the European Union: Outcomes, insights and ideas for action

EU resources:

- Report of the State of Health in the EU (2021 and 2023)
- Council conclusions on the Future of the European Health Union: A Europe that cares, prepares and protects
- Horizon Europe 2021-27
- European Regional Development Fund (ERDF) 2021-27
- Innovative Health Initiative Joint Undertaking (IHI JU)
- European Social Fund+
- Digital Europe Programme (DIGITAL)

WHO resources:

- Monitoring the Building Blocks of Health Systems: A Handbook of Indicators and Their Measurement Strategies
- WHO Global strategy on integrated people-centered health services 2016-2026
- Health Systems Resilience Toolkit
- One Health Joint Plan of Action (2022-2026) in collaboration with FAO, UNEP,WHO and WOAH
- Pan American Health Organization Response to COVID-19 2022 in collaboration with PAHO
- New transatlantic partnership to address post-pandemic global health priorities and challenges
- Tracking Universal Health Coverage 2023 Global Monitoring Report in collaboration with World Bank

World Bank resources:

- Change Cannot Wait: Building Resilient Health Systems in the Shadow of COVID-19
- Operational Framework for Strengthening Human, Animal, and Environmental Public Health Systems at their Interface in collaboration with EcoHealth Alliance

Other international report:

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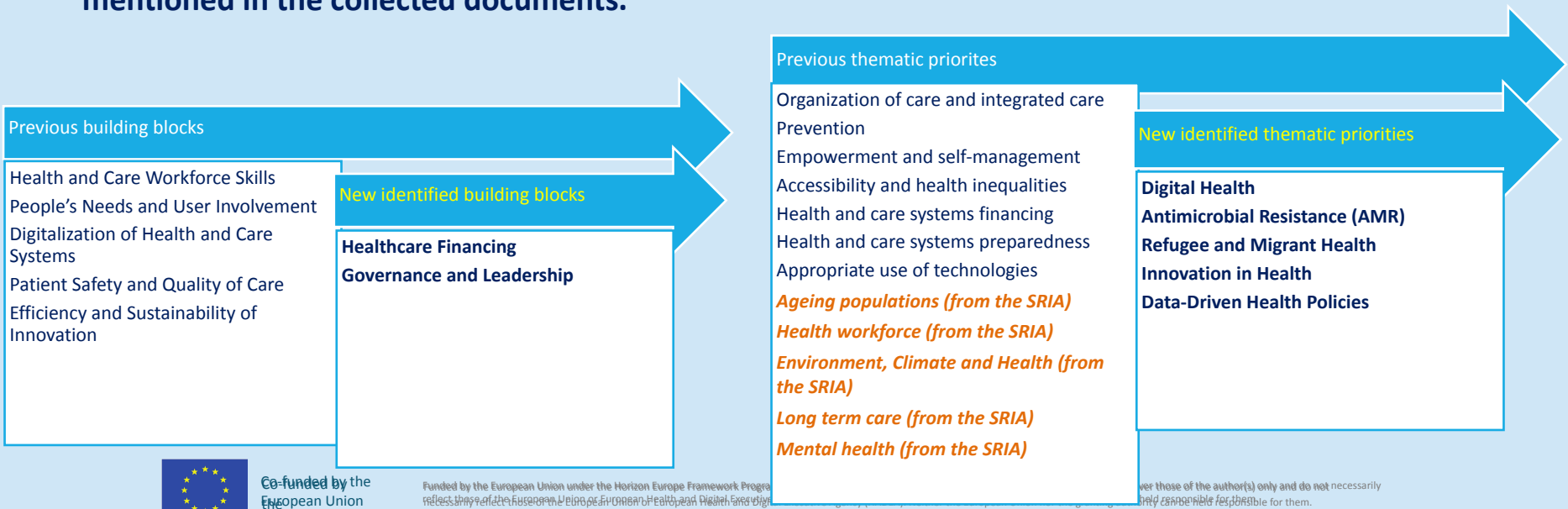
2. Comparative Phase

Cross-tabulation of the THCS SRIA and roadmap building blocks/thematic priorities with priorities mentioned in the collected documents.



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3. Designing Phase

The three workstreams considered by the THCS SRIA roadmap to determine the partnership's specific objectives served as a basis for developing the update of the roadmap.

1. Rephrasing/revision of the expected outcome by 2030
2. Rephrasing/revision of building blocks/thematic priorities
3. Rephrasing/revision of short, medium and long-term objectives – to be done

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Rephrasing/revision of the expected outcome by 2030

	OLD [Expected Results]	Confirmed	NEW [Expected Results]
Filling the knowledge gap	Agreed **common measures and indicators** supporting person and population centred health and care systems	Yes	-
	Strategies for the involvement of users in R&I collaborative projects in health and care agreed among stakeholders	Partly	**Evidence** on strategies for the involvement of users in R&I collaborative projects in health and care systems
	Demand driven R&I Programmes and Projects focusing on people's needs	Partly	**Evidence** on demand driven R&I collaborative projects
	Methods for comparative R&I on health and care governance and financing schemes	Merged	**Evidence** on guidelines and strategies for comparative R&I collaborative projects on health and care systems
	Guidelines for assessing impacts and determinants of green health and care systems in relevant policies and initiatives		
	Identified key **innovative people centred care models** on different intervention areas across a large spectrum of countries and regions	Yes	-
		New Proposal	**Evidence** on the use of advanced data analytics
Implementation and Transfer	Mechanisms and tools to transfer knowledge on implementing support for people centred care models across health and care organisations	Merged	**Mechanisms and tools** to transfer knowledge on implementing people-centred care models and health and care systems
	Mechanisms and tools to transfer knowledge on how to implement people centred key solutions		
	Mechanisms and tools to ensure participation of users in the implementation process	Partly	**Mechanisms and tools** to ensure the participation of all stakeholdes
Boosting Health and Care Systems	**Materials/training modules** available to health and care stakeholders, including patients and citizen associations, to ensure equal access to relevant knowledge on health and care system functioning	Yes	-
	Networking and partnership opportunities among stakeholders	Yes	-
	Innovative tools for mutual learning and a cocreation approach supporting the alignment of priorities and sustainability	Partly	**Mutual learning and cocreation approach opportunities**
	Tools/methods that encourage involvement of key experts to develop community research, development and innovation	No	-
		New Proposal	**Materials/training modules** available to support health care providers

Rephrasing/revision of building blocks

OLD [Building Blocks]	Confirmed (yes/no/partly)	NEW [Building Blocks]
Health and care workforce skills	Yes	***Health and care workforce***
People's needs and user involvement	Partly	***Individuals and Community engagement***
Digitalisation of health and care systems	Partly	***Digitalization and Health Information Systems***
Patient safety and quality of care	Partly	***Quality of Care***
Efficiency and sustainability of innovation	No	
	New Proposal	***Health and Care Financing***
	New Proposal	***Governance and Leadership***

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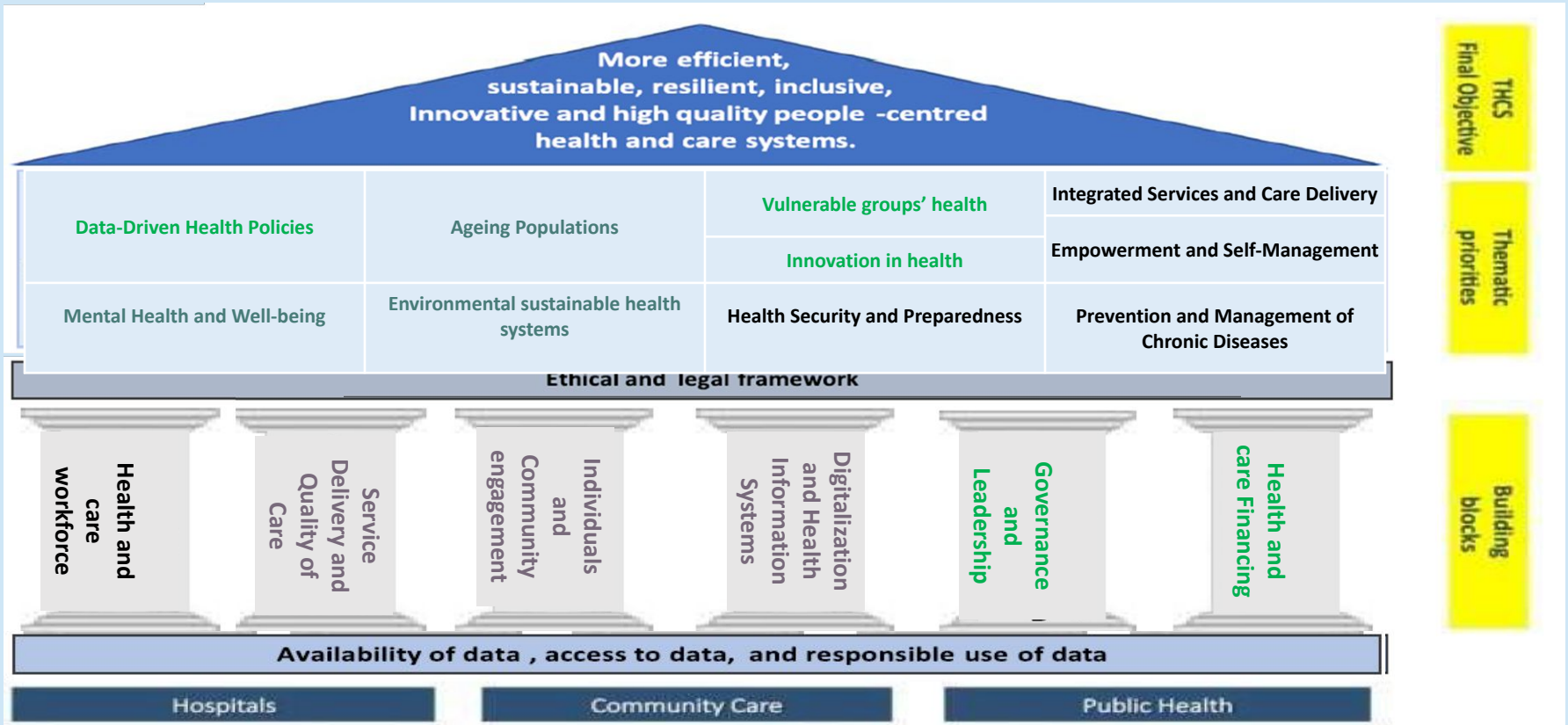
Rephrasing/revision of thematic priorities

Building Blocks	Thematic Priorities	Health Policy Priorities
Digitalization and Health Information Systems	Digital health	**Digitalization and Health Information Systems**
Governance and Leadership	Governance and leadership	**Governance and Leadership**
Health and care workforce	Health workforce	**Health and Care Workforce**
Healthcare Financing	Health and care system financing	**Health and Care Financing**
Individuals and Community engagement		**Individuals and Community engagement**
Quality of Care	Accessibility and health inequalities	**Service Delivery and Quality of Care**
	Organization of care and integrated care, Long-term care, Appropriate use of technologies	**Integrated Services and Care Delivery**
	Prevention (of chronic disease)	**Prevention and Management of Chronic Diseases**
	Empowerment and self-management	**Empowerment and Self-Management**
	Health and care systems preparedness, Antimicrobial resistance (AMR)	**Health Security and Preparedness**
	Accessibility and health inequalities, refugees and migrants' health	**Vulnerable groups' health**
	Mental health	**Mental Health and Well-being**
	Environment, climate and health	**Environmental sustainable health systems**
	Innovation in health, Appropriate use of technologies	**Innovation in health**
	Ageing Populations	**Ageing Populations**
	Data-Driven Health Policies	***Data-Driven Health Policies***

New roadmap proposal



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Review process

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Comparative Phase

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Designing Phase

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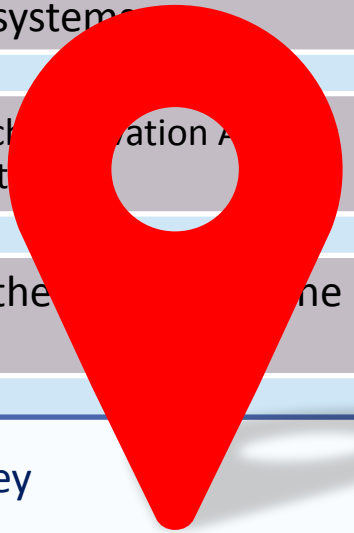
Validation Phase

- Collection of partners' feedback through a structured survey



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