



# PiPPI – Platform for Innovation of Procurement and Procurement of Innovation

Build up a Community of Practice (CoP) that enables central stakeholders to engage in the process of identifying, formulate of unmet needs in the digital healthcare and service area. And chose a method of choice to address this need by procurement of innovation (PCP/PPI)

# European University Hospital Alliance

Includes 9 of the hospitals leaders in Europe

Our vision is to build a network of **sustainable healthcare ecosystems** which achieve the best possible outcomes within the resources available

- To foster **excellence and innovation in healthcare, research and education**
- To develop and foster excellence **by comparing practices and patient outcomes, providing knowledge exchange opportunities for staff, and collaborating in R&D projects**



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# Agenda

**13.00 Välkommen** Nicke Svanvik inleder

**Presentation av PiPPi** Martina Ahlberg (koordinator)

**Survey I** (enkät)

14.00 Kaffe

**14.20 Workshop** i mindre grupper

**15.40 Summering & Survey 2**

**16.00 Slut**



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# PIPPI consortium



- **Improving outcomes** for today's and tomorrow's patients
- **Improving experiences and opportunities** for personnel
- **Strengthening relationships with other stakeholders.**

The Call: Digital health and care services  
– support for strategy and (early) adoption

SC1-HCC-04-2018

GA N° 826157

€ 2,996,000.00

Duration: 3 years

Members of PIPPI project



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# Survey 1 – use your smart phone

<http://bit.ly/WSPIPP1>

\* I den mån ni känner det möjligt svar på engelska



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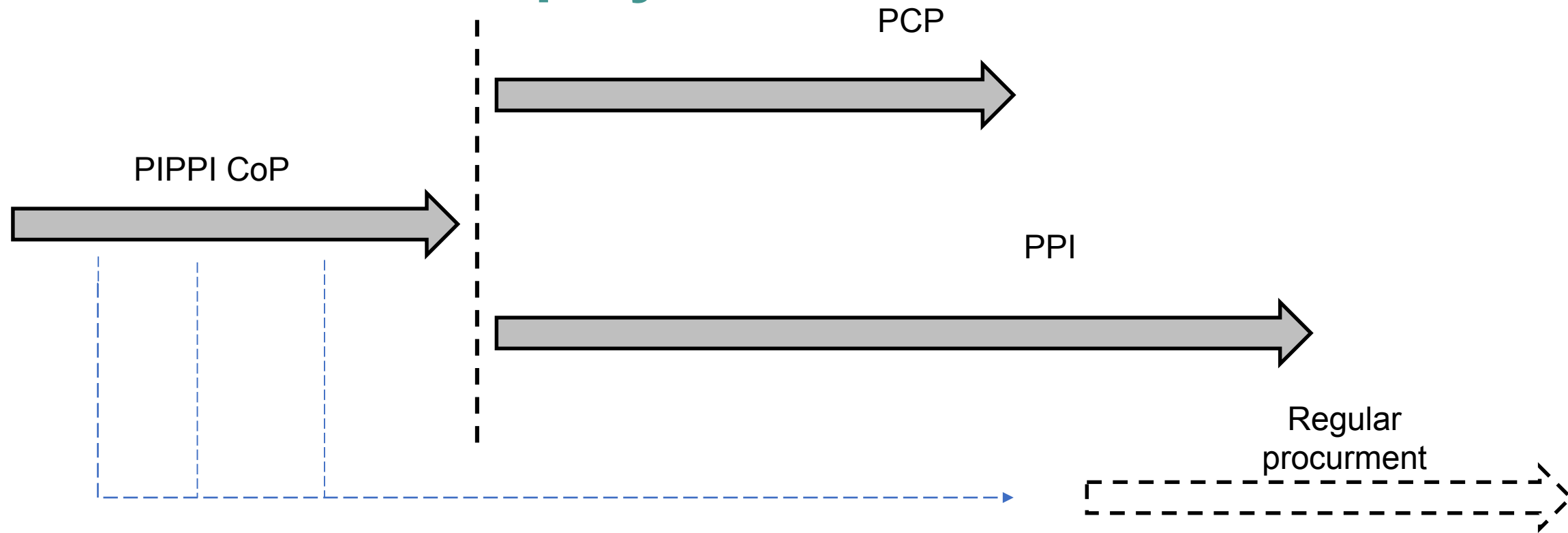


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# Time line when the Community of Practice (CoP) process comes in play



Pre-Commercial Procurement (PCP)

Public Procurement of Innovative solutions (PPI)

Community of Practice (CoP)



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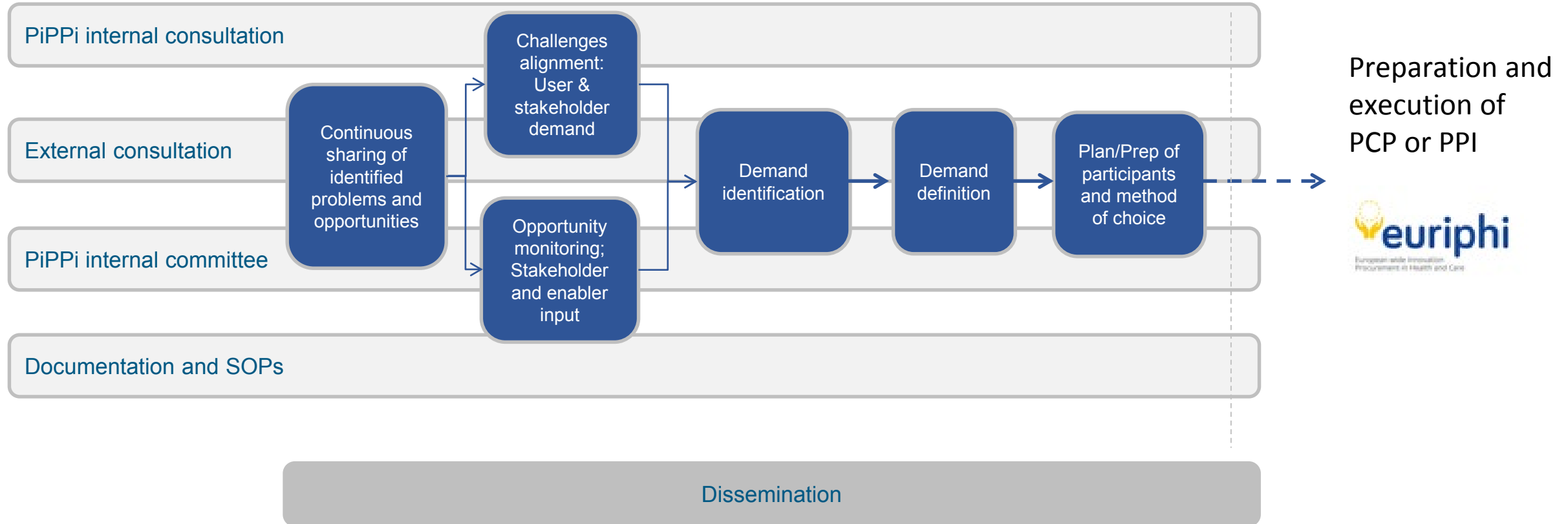
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# Main Community of Practice process

CoP needs (Coming from the 10 Ecosystems)



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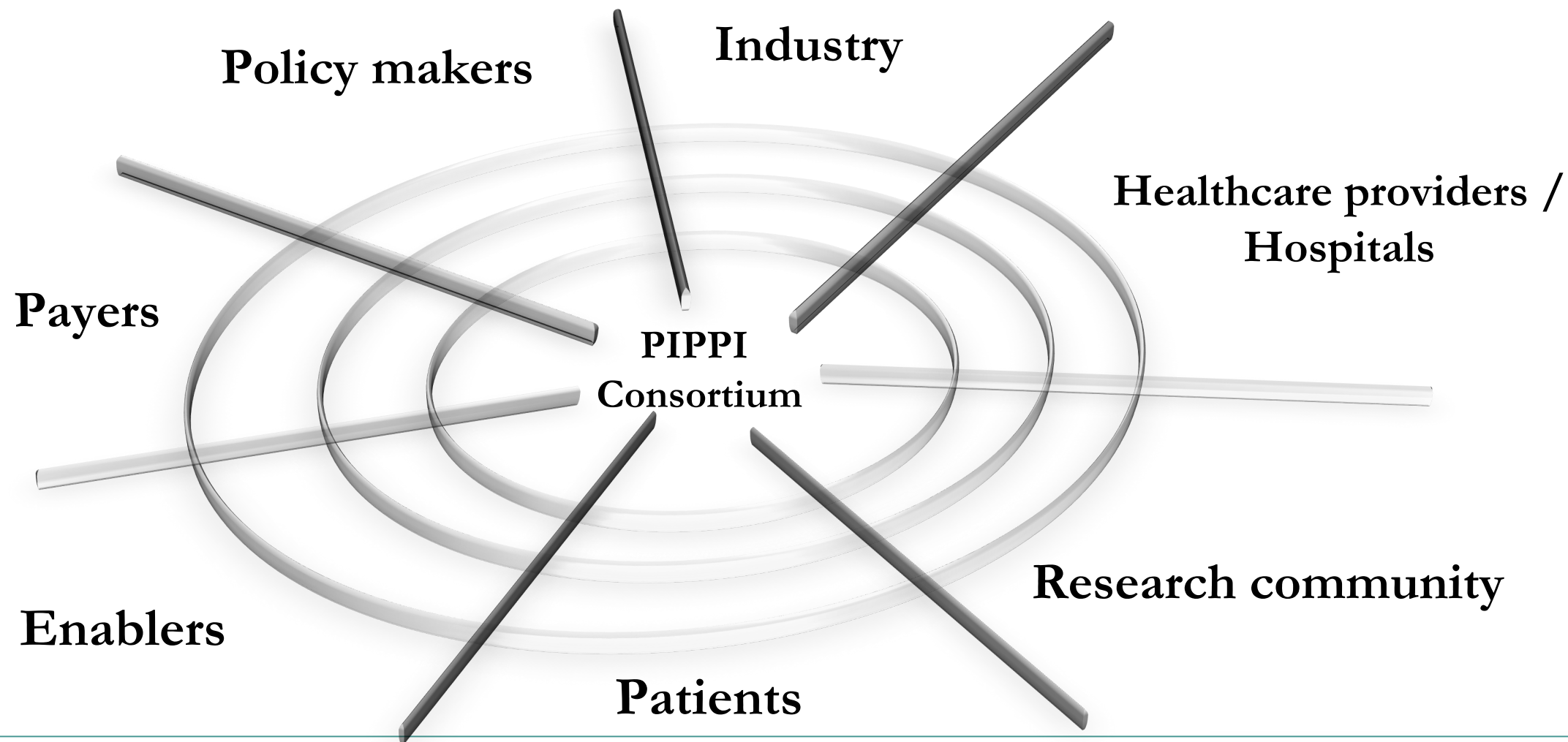


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# PIPPI CoP with it's stakeholders





# Community of Practice (CoP)

**Communities of practice are groups of people who wish to learn something by collaborating with other members** of the group both in real and virtual world. These people share a goal or interest and learn from each other by sharing information and experiences.

Ataizi M. (2012) Communities of Practice



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# General aims

1

Creation of a **cross-border CoP**

Help healthcare providers **to work focused on unmet needs**

A

2

Enable **unmet need detection** and **implementation of digital health solutions**

Involve **all central Stakeholders** (including **patients**) in the **co-creation process**

B

3

Boost a **responsible digital transformation by using PCP/PPI**

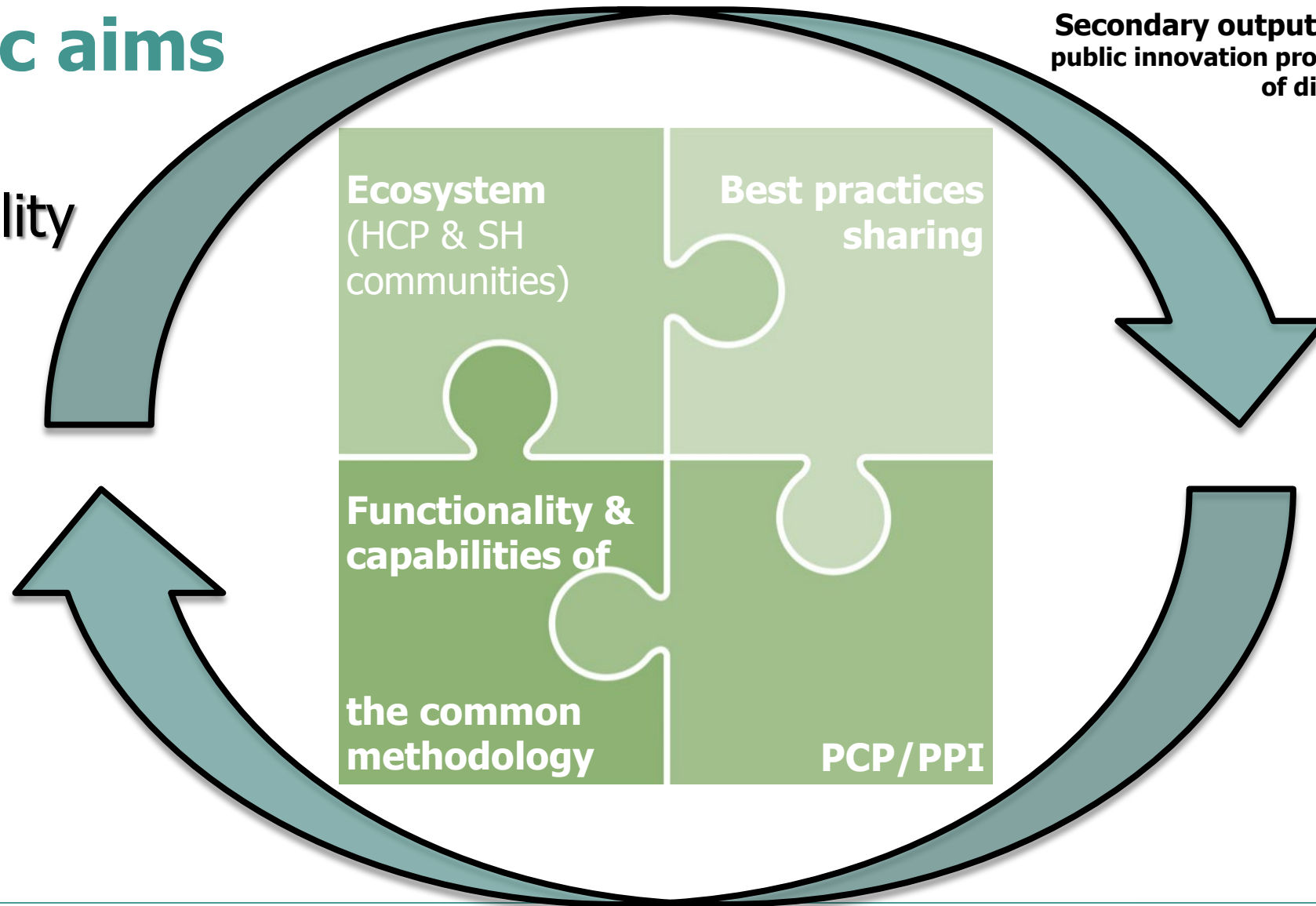
**Improve healthcare outcomes** by creating **new digital solutions**

C

# Specific aims

Sustainability

Secondary output: Improvement of public innovation procurement process of digital technologies



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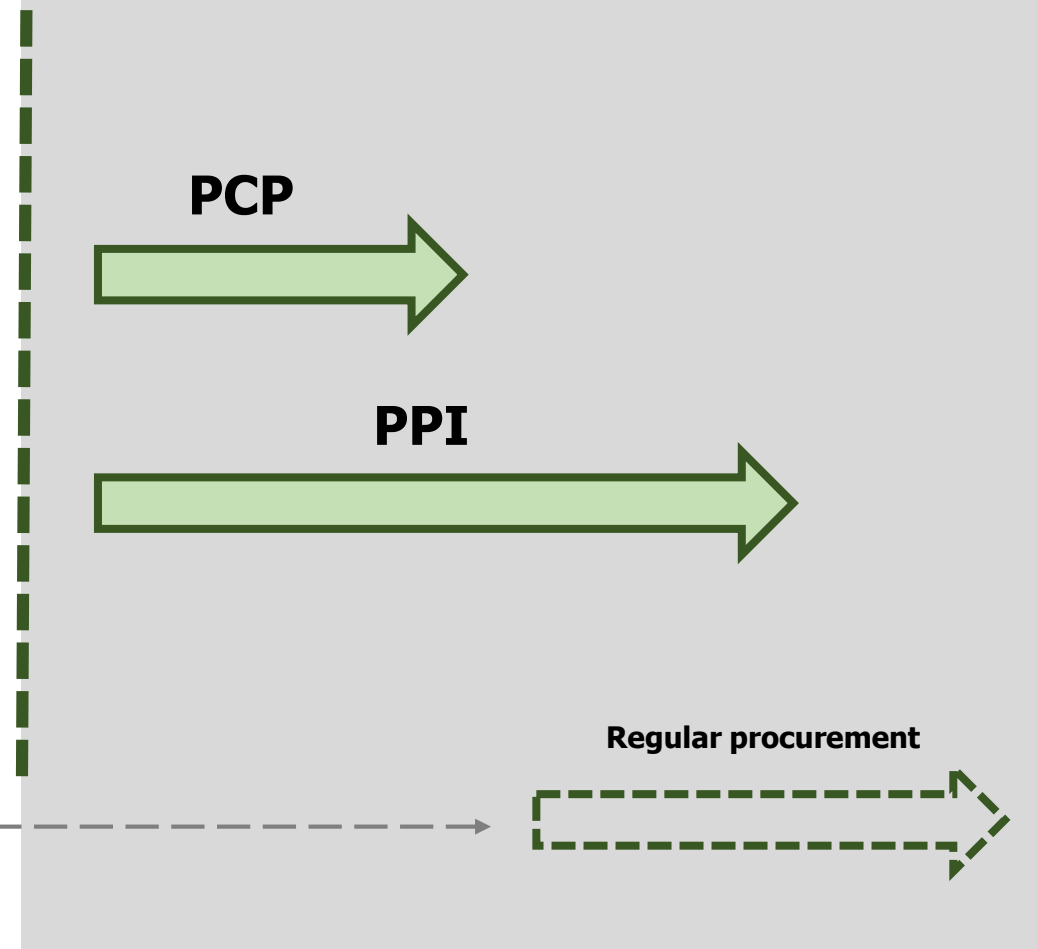
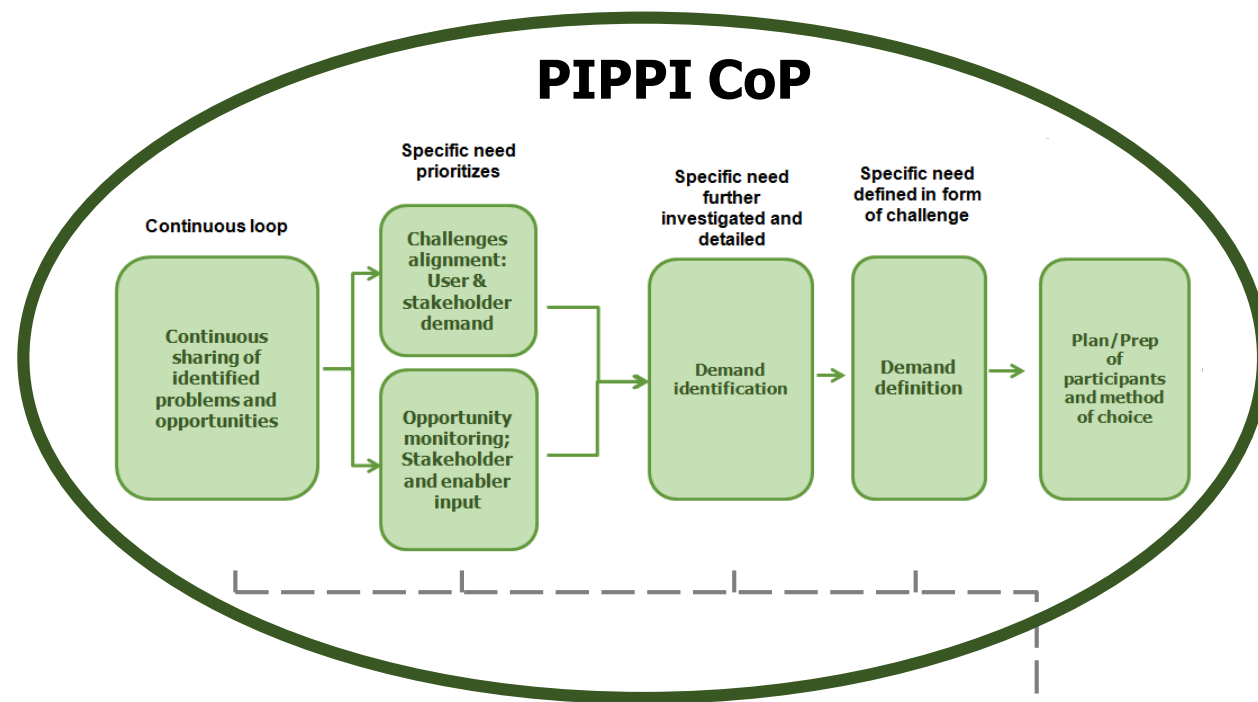


# Innovation definition

**‘Innovation’** means the **implementation of a new or significantly improved product, service or process**, including but not limited to production, building or construction processes, a new marketing method, or a new organizational method in business practices, workplace organization or external relations inter alia with the purpose of helping to solve societal challenges or to support the Europe 2020 strategy for smart, sustainable and inclusive growth.

Innovation definition by European Directive

# Context in a time perspective



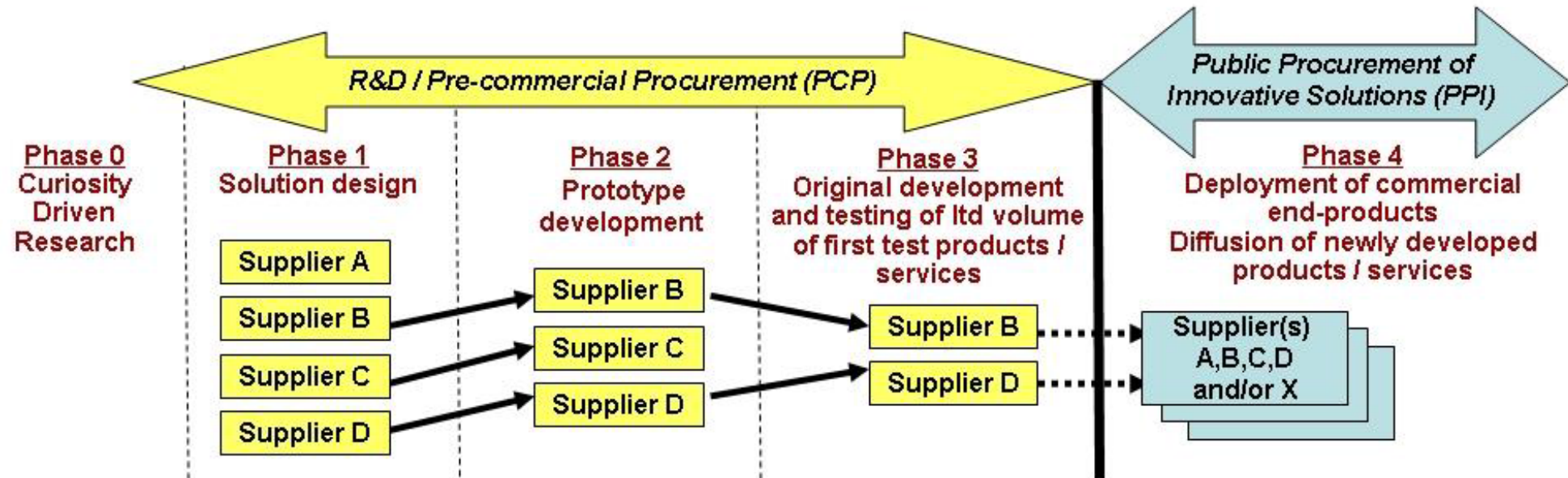
Pre-Commercial Procurement (PCP)

Public Procurement of Innovative solutions (PPI)

Community of Practice (CoP)

# Innovation procurement: PPI and PCP

Horizon 2020 definition:



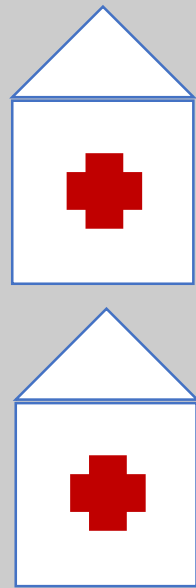
Pre-Commercial Procurement (PCP)

Public Procurement of Innovative solutions (PPI)

H2020 online manual

# Current limitations

## Procurer/Healthcare Provider



→ Need I

→ Need II

→ Need III

Prioritization  
system

Acquisition of a  
solution that does  
not cover the  
demand

**GAP**

## Traditional Solution providers: industry & research community

**Solution I**

**Product II**

**Service III**



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# Desired long-term effects of our common efforts

**Modernizing public services** with higher quality and more cost-efficient solutions

**Boosting a particular new market for innovative solutions**

**Develop breakthrough innovative solutions for the societal challenges**

**Facilitate the access of new innovative players**

**Share the risks** and benefits of designing, prototyping, and testing

**Reduce market fragmentation**, reducing costs for procurers and creating wider markets

**Create optimum conditions** for wider commercialization and take-up of R&D result

We have a group here with vast competencies:

**What is your view on a digital challenge  
in healthcare today?**

Please use your mobile phone and connect to **[www.menti.com](https://www.menti.com)**



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# Kaffepaus

## Workshop session efter pausen

**14.20 Samling vid din grupps bord** (se märkning på din namnskylt)

Drygt 1 timmes gemensamt arbete

**15.40 Samling i helgrupp igen**

**Kontakt via e-post** [martina.ahlberg@sll.se](mailto:martina.ahlberg@sll.se)

**Webb** [www.karolinska.se/pippi](http://www.karolinska.se/pippi)



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# Samling



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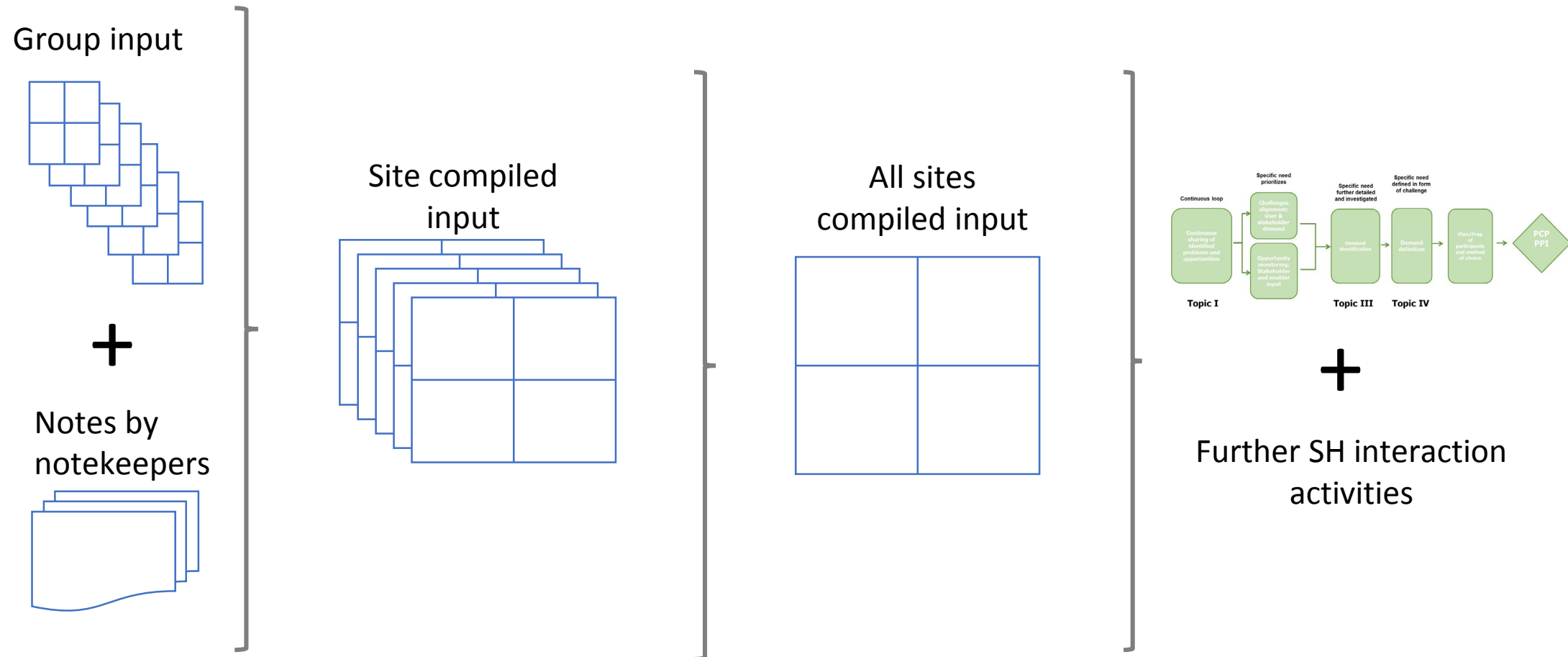


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# Process to compile and provide feedback of input in 1st SH interaction

To be further analyzed and provide input and guidance for further SH interactions as well as designing the PiPPi CoP's functionalities





# Survey II

<http://bit.ly/WSPIPPPI2>



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# Tack!



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