



Horizon 2020
Health, Demographic Change and Well-being
Open Info Day
8 July 2016, Brussels
Info Day

**ICT for Health, demographic change and
well-being – Work Programme 2017**

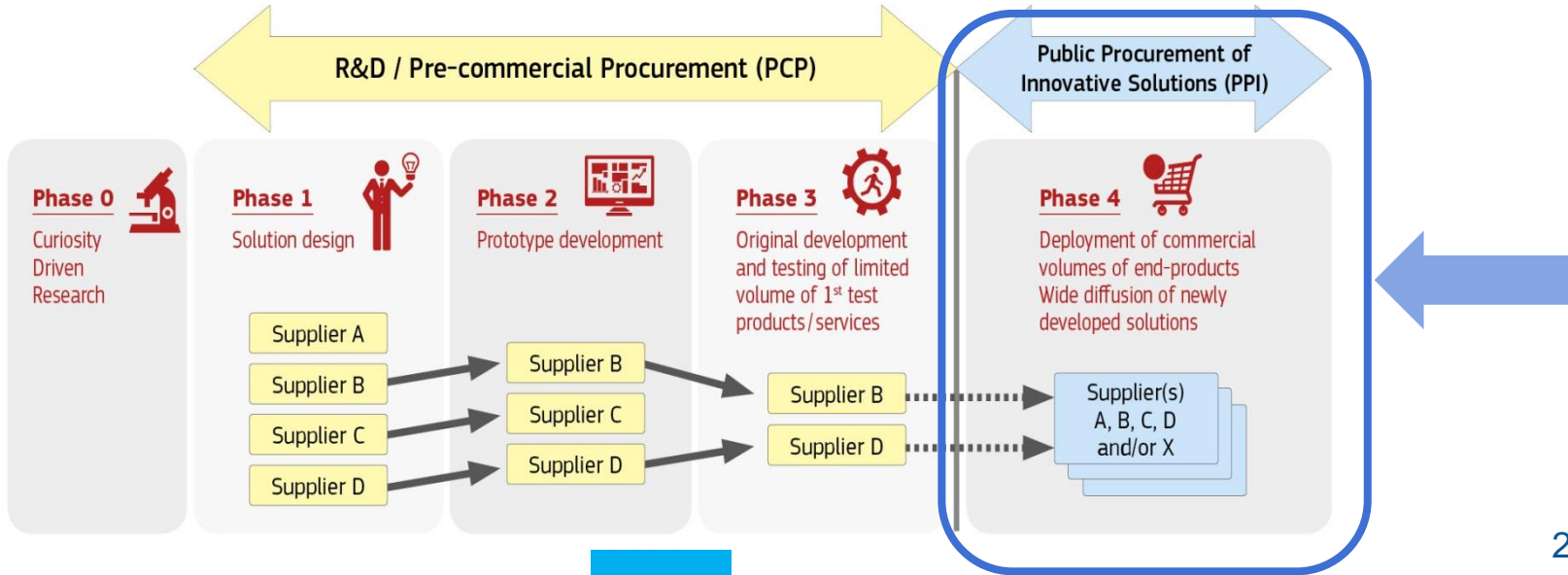


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About Public Procurement of Innovation (PPI)

The PPI instrument can stimulate innovation by bringing innovative commercial end-solutions earlier to the market.

Public Procurement of Innovative solutions (PPI) is used when challenges can be addressed by innovative solutions that are nearly on the market (or already in small quantity in the market) and don't need new Research & Development (R&D). PPI acts as launching customer / early adopter / first buyer of innovative commercial end-solutions newly arriving on the market



Funding rate and conditions for participation

- ❖ PPI Actions (**35%** funding rate):
 - Provide EU co-financing for an actual PPI procurement (one joint PPI procurement per action) + for related coordination and networking activities (e.g. to prepare, manage and follow-up the PPI call for tender)

Minimum 3 independent participants from 3 different MS or AC, of which minimum 2 public procurers (buyers group) from 2 different MS or AC

SC1-PM-19-2017: PPI for uptake of standards for the exchange of digitalised healthcare records

- This specific challenge aims at fostering the use of interoperability standards and stimulating the Electronic Health Records (EHR) market with the implementation of more interoperable components
- The scope of the PPI(s) is to specify, purchase and deploy innovative standards-based solutions which can deliver sustainable, new or improved healthcare services across organisational boundaries
- NB: Changes related to the stimulation of a market for standards-based, open and interoperable solutions (e.g. APIs) and the fact that proposals should also take into account national eHealth standardisation strategies will be included in the revised version of the Work Programme (expected in July 2016).

SC1-PM-19-2017: PPI for uptake of standards for the exchange of digitalised healthcare records

Challenge:

- There is a profound lack of deployed interoperability between healthcare systems and services
- There is a need to stimulate the public procurement of eHealth solutions and integrated care services addressing complex organisational structures and interactions among people (recipients of care, care-givers, and others)

Scope:

- Specify, purchase and deploy innovative ICT based solutions which can deliver sustainable, new or improved healthcare services across organisational boundaries while implementing eHealth interoperability standards, specifications and APIs (e.g. EN13606, HL7, Continua Alliance, IHE...).

Expected Impact:

- Wider uptake of eHealth interoperability standards
- Increased suppliers opportunities from wider market uptake of innovative solutions and services by forming a critical mass on the public demand side
- Better solutions specifications designed from a demand side perspective
- More forward-looking, concerted, public sector approach to eHealth interoperability
- Achieve the wider deployment of eHealth services
- Create a European role model in the eHealth interoperability field

SC1-PM-19-2017: PPI for uptake of standards for the exchange of digitalised healthcare records

Deadline, Budgets

- Submission Deadline: 14/03/2017 (17.00.00 Brussels local time)
- PPI
- Cumulative threshold: 10 (3/3/3)
- Total Budget: 8.26 million €

Key resources for networking, receiving advices and knowledge

EAFIP initiative

- **Main task:** Identification of key ICT procurers across the 28 EU Member States.
- **Website:** www.eafip.eu (Project ended, but resources are available)

INSPIRE

- **Main task:** Creation of a stakeholder ecosystem and a communications platform intended to inspire public procurers for defining the acquisition strategies for innovative eHealth solutions.
- **Website:** <http://inspirecampus.eu> (On-going project)

EPP- eHealth

- **Main Task:** Creation of a network of procuring organisations that understand the opportunities that eHealth can offer.
- **Website:** <http://innovationithospitals.com>

PPI Platform

- **Main Task:** Networking platform and resource center for procurers.
- **Website:** www.innovation-procurement.org & www.procurement-forum.eu

FAQ: http://ec.europa.eu/information_society/newsroom/image/document/2015-49/qanda_ppi_actions_12504.pdf

Recent DG CNECT innovation policy documents closely related to SC1

Health and Wellbeing Unit (H1):

- Green Paper on mobile health (2014): bit.ly/ECmHealth
- Summary report to the Public consultation on the Green Paper on Mobile Health (2015): bit.ly/ECmHealth
- Staff Working Document, Existing EU legal framework applicable to lifestyle & wellbeing apps (2014): bit.ly/ECmHealth
- eHealth Projects (updated regularly): europa.eu/!hp88pk
- eHealth Action plan 2012-2020: europa.eu/!KD73MY
- ReEIF: http://ec.europa.eu/health/ehealth/docs/ev_20151123_co03_en.pdf