



SC1-DTH-14-2020

Pre-commercial Procurement for Digital Health and Care Solutions

Horizon 2020
Work Programme 2018-2020
8. Health, demographic change and wellbeing

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Target audience & scope

Applicants: **Public procurers** + possibly private/NGO procurers and other entities that are not potential suppliers of solutions

who will submit **proposals** which will:

- Support health and care service providers to procure the development of digital services, facilitating the transition to integrated care models across health and social services and country-specific cross-institutional set-ups;
- Address key challenges such as patient empowerment, self-management, patient safety, patient involvement, chronic disease management, diagnosing, hospital logistics, skills and independent living by ICT-based solutions such as, e-Health, telemedicine, and mHealth (procurers will implement an open market consultation to cross-check the gap between their procurement need and ongoing market developments to assess the feasibility to meet the unmet need);
- Focus on interoperable solutions based on open platforms, best practices and standardisation;
- Facilitate the early adoption and transferability;
- Ensure compliance with ethical standards, patients' rights and privacy protection.
- Link with Covid-19: Covid-type viruses/infectious diseases, chronic diseases, rare diseases etc. as long as they address the challenges described in the topic. The call is also relatively open when it comes to the technology to be developed (eHealth, mHealth, telemedicine).

SC1-DTH-14-2020: Topic profile

Type of action: **PCP – Pre-Commercial Procurement**

Opening: 19/11/2019

Deadline: 18/06/2020

Total budget: €9 M

Indicative EU contribution/proposal: €4-5 M

Funding rate for PCP actions is limited to **90%** of the total eligible costs to leverage co-financing from the procurers in this specific case.

*US legal entities allowed to receive funding.

*Members of consortium are required to conclude a consortium agreement, in principle prior to the signature of the grant agreement.

Who are the leading players?

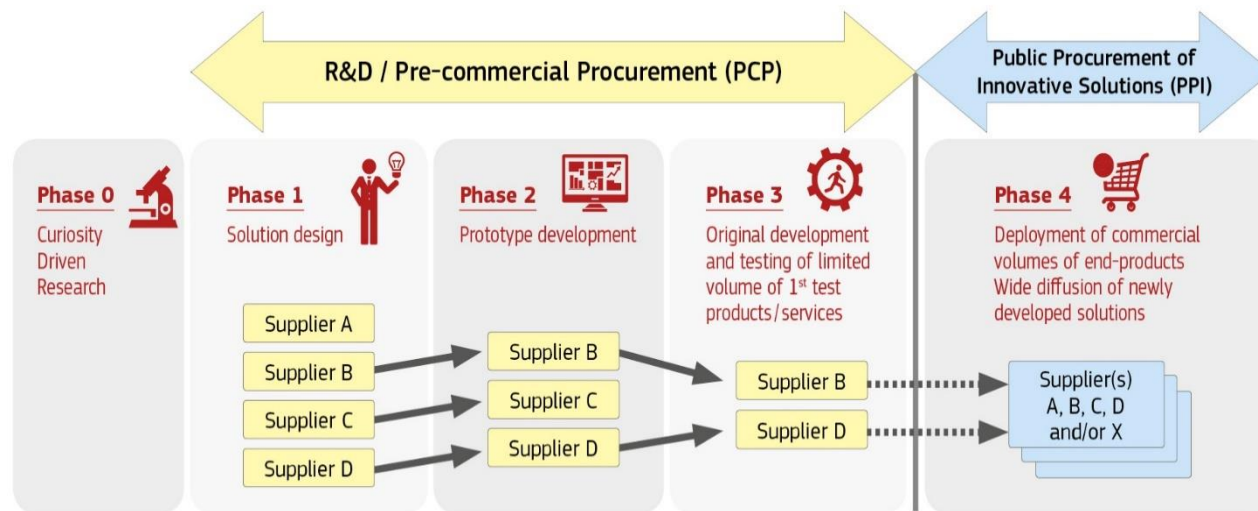
- (Public) Procurers
- Hospital clusters, care services providers
- Patients & their communities

Check out the project portfolio slide and relevant links provided in the slides.

Basic requirements

Proposals for **Pre-Commercial Procurement (PCP)** projects which:

- 1) Respect the **design** of this particular H2020 funding instrument



A PCP steers the development of solutions towards concrete public sector needs, whilst comparing/validating alternative solution approaches from various vendors.

- 2) Respect the **specific H2020 proposal template** and other PCP-related templates provided by the European Commission.

Expected impact

Appropriate indicators for:

- Established path to innovation, evidence of benefits of disruptive technologies that can support the development of sustainable business models, improved user and market engagement, strengthened procurement community, evidence of healthy innovation ecosystems. Evidence in key performance areas i.e., quality in health and care, sustainability of the delivery system and economic value.
- Increased opportunities for solution uptake across wider international procurement markets by aiming at interoperable solutions validated through field testing.

Topic evolution

This call topic is based on SC1-DTH-10-2019-2020 - Digital health and care services (PCP).

Other selected DG CNECT WP topics relevant (current project portfolio):

- *SC1-HCC-04-2018: Digital health and care services – support for strategy and (early) adoption (CSA)*
- *SC1-PM-12-2016: eHealth innovation in empowering the patient (PCP)*
- *PHC-27-2015: Self-management of health and disease and patient empowerment supported by ICT*

Current project portfolio

*Potential applicants can find **ongoing PCP projects**, as well as relevant EU-funded actions at an earlier stage (Coordination & Support Actions – CSAs) or more mature stage (Public procurement of Innovative solutions – PPI) at the following address:*

<https://ec.europa.eu/digital-single-market/en/eu-funded-projects>

Additional / background documents

MUST-READ:

The general FAQ list for PCP actions

https://ec.europa.eu/newsroom/dae/document.cfm?doc_id=16995

The proposal template for PCP actions

https://ec.europa.eu/research/participants/data/ref/h2020/call_ptef/pt/2018-2020/h2020-call-pt-pcp-2018-20_en.pdf

BACKGROUND INFORMATION

What is a PCP – Objectives & Design – Assistance & EU support

<https://ec.europa.eu/digital-single-market/en/pre-commercial-procurement>

Advice & Toolkit from the European innovation Partnership on Active & Healthy Ageing

https://ec.europa.eu/eip/ageing/public-procurement-platform/resources-pcp-and-ppi_en

BUT

The official WORK PROGRAMME text for DTH-14 is the only legally binding source of information on the specific scope, topic requirements and funding for this topic: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/sc1-dth-14-2020>

Further questions?

Please contact:

CNECT-H3-H2020-TOPICS@ec.europa.eu

Stay up to speed with DG CNECT activities:

- eHealth, Wellbeing & Ageing newsletter
- Innovation Procurement newsletter
- <https://ec.europa.eu/digital-single-market/en/newsletters>

Thank you!