

Advantages of investing in Innovation Procurement (PCP/PPI)



Helen Koepman
Deputy Head of Unit
Start-Ups and Innovation Unit (F3)
European Commission
DG CNECT
Digital Single Market



WHY USE INNOVATION PROCUREMENT?

Win-win for the public sector

- Modernization of public services_- improving the quality and efficiency of public services and tackling societal challenges with innovative / breakthrough solutions for the benefit of the citizens
- Smart use of the procurement budget to <u>remove supplier lock-in</u> and obtain more open, standardized and better value for money solutions in a <u>cost effective manner</u>
- In times of economic distress innovation procurement can **boost innovation in a country/region without extra funds**_- only by shifting existing <u>procurement budget towards R&D and Innovation</u>
- **Benefits to the local economy**-support to the economic activity in sectors related to the innovative solutions purchased or developed
- It can **create growth and jobs** in Europe (in PCPs, suppliers can be required to do the majority of R&D in Europe)





WHY USE INNOVATION PROCUREMENT?

Win-win for the private sector

- Can open up market/sales opportunities for innovative companies in Europe
- Demand driven Innovation (through Procurement) helps shortening time-to-market for innovative products/services

Win-win for the startups and innovators

In the **Scaleup Europe manifesto** - startups calls on the Member States :

- to open public procurement by supporting more innovation
- to allocate % of their annual procurement budget (3%) to Pre-Commercial Procurements and (20%) to Public Procurements of Innovative Solutions





Europe's next leaders: the Startup and scaleup initiative*

Acknowledges that :

- Public procurement, a €2 trillion market, represents a great opportunity for startups to grow with public sector customers
- Compared to their weight in the economy, startups/scaleups do not get a proportionate share of public contracts
- Better support to contracting authorities on using the market opportunities and the modernised procurement tools is necessary to improve the uptake of innovative startups/scaleups

Encourages the MS to:

Set ambitious innovation buying targets

Growing impact at European level



Increasing amount of attention and EU funding for PCP & PPI

Benchmarking of innovation procurement support framework

Measurement of PPI in Europe

Network of national competence centres for innovation procurement

ERAC Council recommendations

European Assistance of Innovation Procurement

Measurement of R&D procurement in Europe

FP7 & CIP: awareness raising/networking procurers

Council & EP conclusions on PCP communication

2008 2009 2010 2011 2012 2013 2014 2015 2016 2017



Results from the first EU funded PCPs for the procurers

- > Increased budget efficiency
- More open interoperable solutions
- > Encouraging commercialisation of results by vendors
- Improving quality and efficiency of public services



- ☐ Stimulating cross-border company growth
 - 34,6% of contracts won by bidders that are not from a country of any of the procurers in the buyers group
- ☐ Creating growth and jobs in Europe
 - 98,7% of bidders do 100% of R&D activities for the PCP in Europe
- Opening a route-to-market for new innovative players/SMEs
 - 71% of contracts won by SMEs (SME lead bidder, bidding alone or with partners)
- ☐ Helping larger market players bring products to the market
 - 18% of contracts won by large companies as single bidder
- □ Relevance to universities, bringing scientific results to market
 - 28% of winning contracts have also a university/R&D centre partner in consortium

Innovation procurement across Europe

- Priority in Policy FW
- Action Plan
- Target
- Competence Center
- Financial Incentives
- Monitoring Framework





Political encouragement

- Modernising public sector 'a priority'
 Quality-efficiency improvement targets
 e.g. Lombardia/IT, UK
- Target % proc budgets to R&D&I
 Monitoring framework
 e.g. UK, NL, ES, Nordics, FR

Implementation

- Innov Proc Competence Centre Training / assisting procurers e.g. SE, FI, ES, EE, DE
- Innov Proc financial support program
 e.g. SE, FI, ES, EE, HU, DE

Encourage demand side to meet supply side

- Early notification innov proc needs
- Open market consultations
 Meet the buyers events

Leverage EU funding

- Horizon 2020
- ESIF
- EIB loans

Increased support for innov proc



Thank you very much for your attention

Helen Köpman
Deputy Head of Unit
Start-ups and Innovation Unit (F3)
DG CNECT
European Commission
Helen.Kopman@ec.europa.eu