

COMPRA PÚBLICA INNOVADORA CDTI Y LOS MECANISMOS DE FINANCIACIÓN DE LA CPI

JORNADA PPI4WASTE

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CDTI y la CPI



- Impulso de primeros instrumentos
- Centralización vías de financiación
- Promoción continua a nivel nacional e internacional
- «NCP¹» de CPI en H2020
- Participación en grupos de expertos
- Coordinación de estrategias



1. NCP: National Contact Point

Ayudas financieras a la CPI



ESIF: *European Investment and Innovation Funds*

Programa INNODEMANDA

Qué?



CDTI financia a un suministrador la I+D que le requiere un licitación pública...


... de tal manera que la pueda repercutir en su oferta y se pueda beneficiar el comprador público.

Cómo?



Sincronizando los tiempos de la evaluación CDTI con los de la licitación pública



- Gestionado por CDTI mediante evaluación rápida (FAST-TRACK, 6 semanas)
- Utiliza instrumentos financieros existentes en CDTI (>175.000€ en I+D!!!)
- Financiación proyecto I+D  Adjudicación de contrato
- NO doble financiación!!



Programa INNODEMANDA



V. Anuncios
A. Anuncios de licitaciones públicas y adjudicaciones



Programa INNOCOMPRA

- ❖ Apoya directamente al comprador público
- ❖ **Línea FID** (Fomento a la Innovación desde la Demanda)



- ❖ Presupuesto superior a 5 M€/ Alcance pluriregional
- ❖ Apoyo a la I+D+i empresarial: **70% a las empresas a través de CPI**
- ❖ Presupuesto disponible 2014-2020 **aprox. 300 M€**. Andalucía, Canarias, Castilla L-M, Extremadura, Galicia mayor presupuesto.



CPI en Horizon 2020. Intensidad de ayuda



PRINCIPLES

- Mejorar los servicios públicos por medio de la innovación
- Mejora del tejido industrial y su capacidad tecnológica
- Agregación de demanda para aprovechar el potencial de la innovación

M €: Millones de Euros

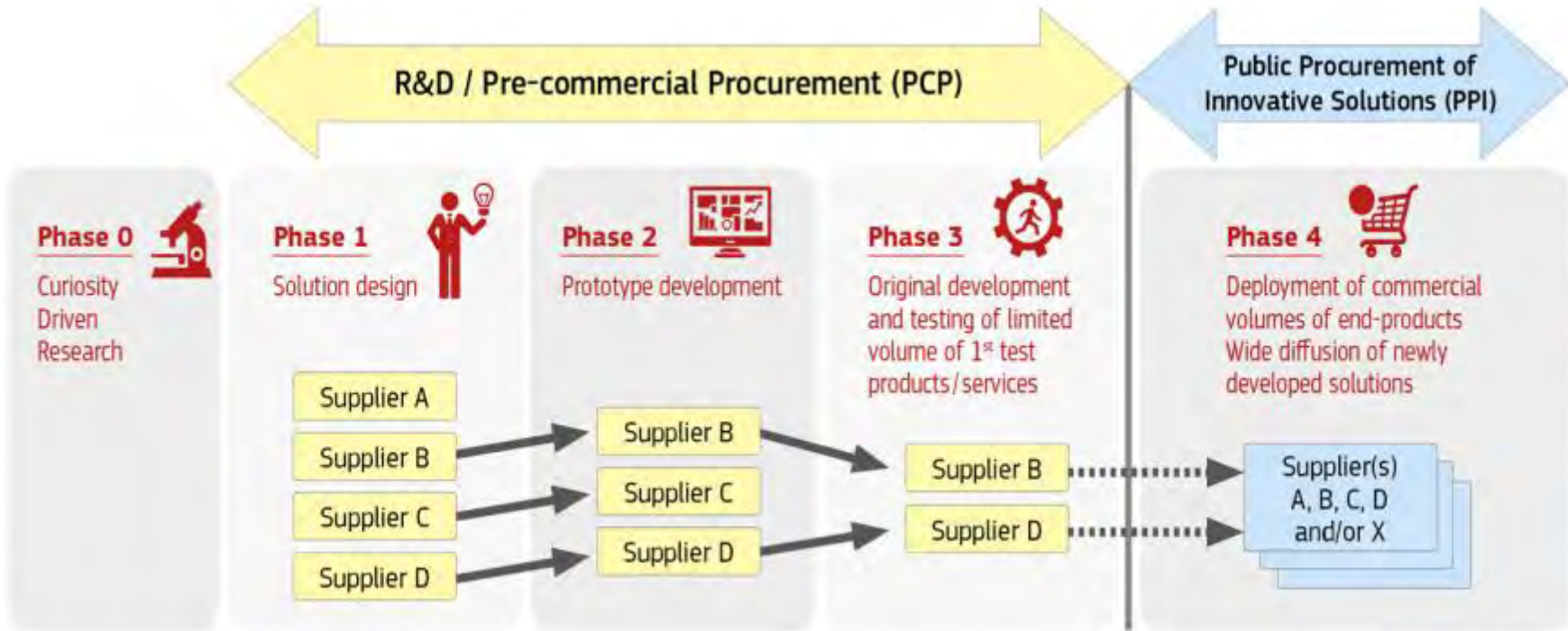
CPI en Horizon 2020. Definiciones



- PCP: **'Pre-commercial procurement'** means procurement of research and development services involving risk-benefit sharing under market conditions, and competitive development in phases, where there is a clear separation of the research and development services procured from the deployment of commercial volumes of end-products
- PPI: **'Public procurement of innovative solutions'** means procurement where contracting authorities act as a launch customer for innovative goods or services which are not yet available on a large-scale commercial basis, and may include conformance testing

NOTA: Ambas definiciones son las incluidas en las reglas de participación para Horizonte 2020, Regulación nº 1290/2013 de diciembre de 2013 y publicadas por el OJEU el 20.12.2013

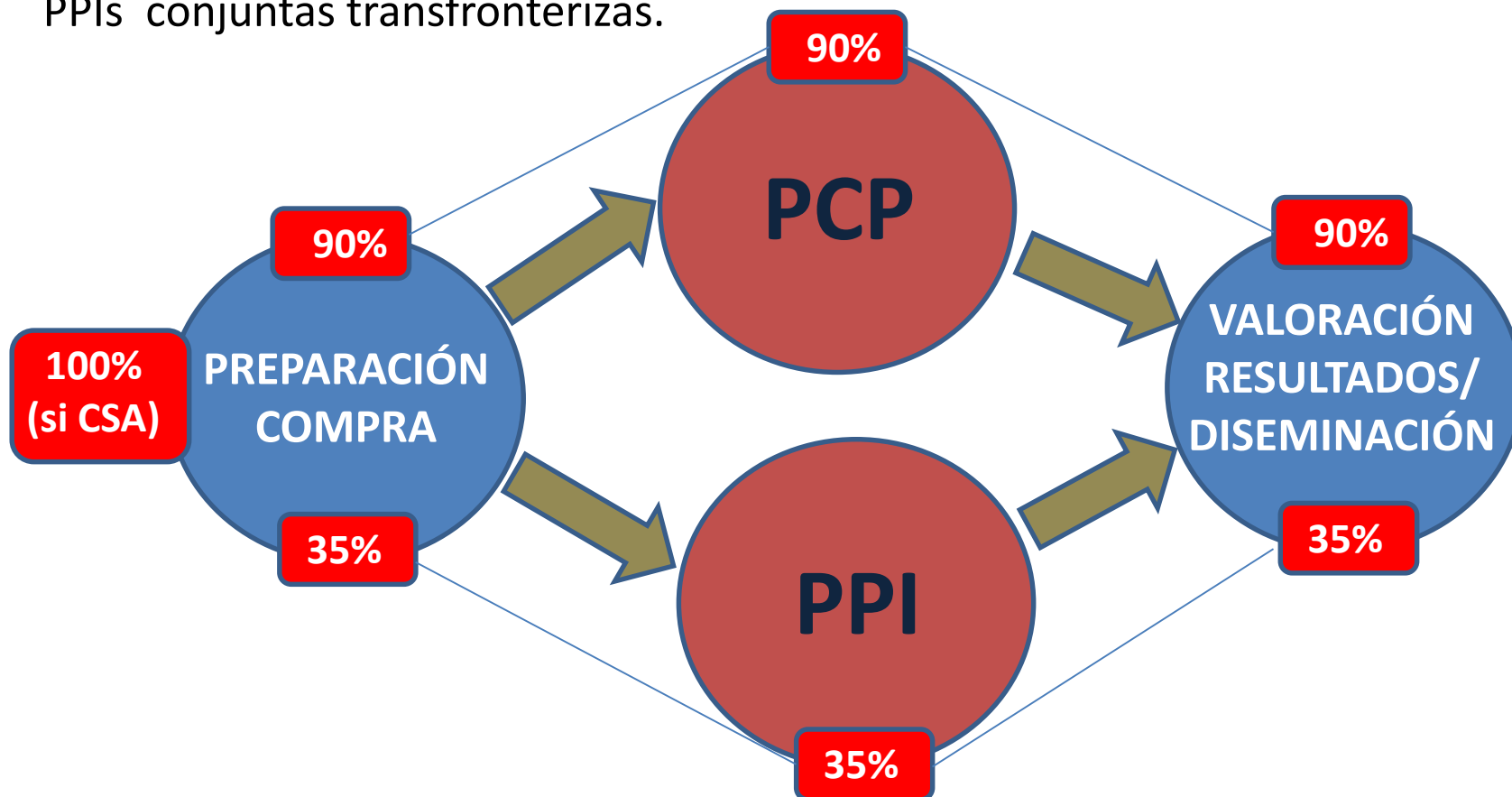
CPI en la UE. Complementariedad PCP-PPI



- **PCP** para dirigir desarrollo de soluciones hacia las necesidades del sector público, a la vez que se comparan y validan soluciones alternativas de distintos proveedores
- **PPI** para ser cliente lanzador (*early adopter/first client*) de nuevas soluciones comerciales llegadas a mercado
- Pequeño ppto para PCP bajará riesgo de gran ppto para PPI: reformulación de especificaciones en una PPI tras lecciones aprendidas en PCP

CPI en Horizon 2020. Instrumentos

- La Comisión Europea subvenciona la preparación y realización de PCPs y PPIs conjuntas transfronterizas.



CPI en Horizon 2020. Instrumentos

BENEFICIARIOS



Consortios de al menos 3 entidades indep. de 3 Estados Miembros/Asociados, de los cuales al menos 2 **compradores públicos(*)**. Deben tener capacidad legal y financiera, y capacidad de tracción de la demanda

✓ Compradores privados o NGOs que proveen servicios públicos, así como un solo participante si es central de compras o similar y reúne condiciones elegibilidad



Potenciales suministradores de la solución a comprar

- **COSTES ELEGIBLES**: preparación + compra + valoración/diseminación resultados
- **SECTORES (CUALQUIERA)**: salud (ej. health aging), TICS (ej. cloud computing), transporte sostenible, eficiencia energética, etc...

(*) **Public procurers** are organisations that are contracting authority or contracting entity as defined in EU public procurement directives 2004/18/EC, 2004/17/EC, and 2009/81/EC and in EU legislation replacing those in particular Directive 2014/24/EU and Directive 2014/25/EU

Topics CPI en H2020

The screenshot shows the 'RESEARCH & INNOVATION Participant Portal' with a navigation bar including 'HOME', 'FUNDING OPPORTUNITIES', 'HOW TO PARTICIPATE', 'EXPERTS', and 'SUPPORT'. The main content area is titled 'Topics for Innovation Procurement' and includes an 'H2020 ONLINE MANUAL' link. Below this, there is an introductory paragraph about innovation procurement and a list of five topics, each with a call title, call identifier, status, and deadline.

Topics for Innovation Procurement

Innovation procurement can drive the R&D and deployment of innovative solutions from the demand side through respectively pre-commercial procurement (PCP) and public procurement of innovative solutions (PPI). This can speed up public sector modernisation and open new market opportunities for companies in Europe. Coordination and support actions typically support procurers to investigate the feasibility and prepare the ground to start new PCPs or PPIs. PCP and PPI Call for action conferences an actual PCP or PPI procurement (one single joint PCP or PPI call for tenders per action) plus additional coordination and networking activities related to the procurement.

Topic	Call title	Call identifier	Status	Deadline
Public procurement of innovative eHealth services: PISC-29-2015 Specific challenge: The sustainability of pilot and demonstration solutions and services is	Innovative health and care	H2020-PISC-2015-unity-stage	Open	21-04-2015
Self-management of health and disease and patient empowerment supported by ICT: PISC-27-2015 Specific challenge: Empowering citizens and patients to manage their own health and disease can	Technologies health and care	H2020-PISC-2015-unity-stage	Open	21-04-2015
Innovative procurement pilot action in the field of scientific instrumentation: DFRASINIP-4-2015 Specific challenge: Europe has not always exploited the strong innovation potential that research	Support to innovation, human resources, policy and interconnectivity	H2020-DFRASINIP-2015-2	Open	21-04-2015
Driving energy innovation through large buyer groups: EE-17-2015 Scope: Specific challenge: Buyers of energy-related products can foster innovation by	Energy Efficiency	H2020-EE-2015-2/contract/etake	Open	04-05-2015
Communication technologies and interoperability topic 1: interoperable next generation of broadband radio communication system for public safety and security: DRS-18-2015 Specific challenge: The users/potential buyers participating in the action should agree on				

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/ftags/innov_proc.html#c,topics=flags/s/InnovationProcurement/1/1&+callStatus/asc

Ej. ICT-33(a): European wide networks of public procurers preparing future PCPs or PPIs in any area of public interest that requires ICT based solutions
[4 M€ para (a) y (b)]
[Deadline: **25 abril 2017**]

Novedad- ayuda práctica

<http://www.eafip.eu/>

EUROPEAN ASSISTANCE FOR INNOVATION PROCUREMENT

This is a new initiative launched by the [European Commission](#).

During the next three years (2015-2017), the initiative will focus on promotion, training and assistance to public procurers with a concrete interest in implementing innovation procurements for ICT based solutions across the EU. It aims to promote the benefits of and best practices in innovation procurement across Europe to encourage public procurers of ICT solutions to start new [PCP](#) and [PPI](#) procurements.

New call to apply for free of charge assistance for innovation procurements

Want to be one of the 12 European procurers that will receive free assistance from the European Assistance for Innovation Procurement (eafip) initiative in the implementation of your next innovation procurement? Register before **17 April 2016!** [Register to receive assistance](#)

Public procurers survey about Horizon 2020 support for innovation procurement in 2018-2020

The European Commission is collecting data from key public procurers with potential interest in procuring new innovative solutions in the coming years. The results will help the EC to prioritise these needs in the upcoming years, in view of allocating funding for calls under the next Horizon 2020 Work Programme (2018 – 2020). Public procurers across Europe are invited to participate in this survey to help shape future EU funding for innovation procurement. Tell us what are your upcoming procurement challenges, in particular those that require ICT based innovation solutions.

[Public procurer survey](#)

Conclusiones



Ayuda de suministradores!!

Examen de conciencia: análisis de necesidades a corto, medio y largo plazo

Búsqueda de homólogos en Europa con la misma necesidad

Muy baja participación

Escasa competencia



¡GRAN OPORTUNIDAD!

Gracias por su atención

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