



inspire

International Network Supporting
Procurement of Innovation
via Resources and Education



2nd European Forum for Public Procurement of Healthcare Innovation

**Public Procurement of Innovation:
EU Horizon 2020 Program and PCP&PPI
financial instruments**

Sara Bedin

Paris, 9 September 2015

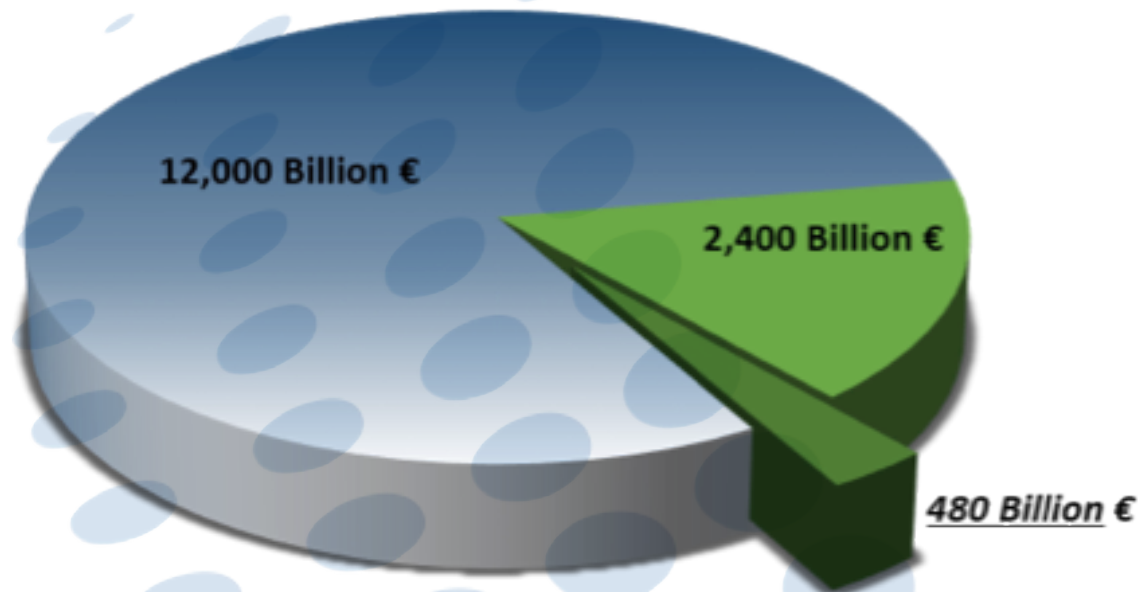


Pre-Commercial Procurement (PCP): The procurement of R&D services, as a way for public procurers to address challenges of public interest for which no satisfactory technological solution is available on the market yet. PCP doesn't include the deployment of commercial volumes of end-products.

Public Procurement of Innovative Solutions (PPI): The procurement in which public procurers act as launching customers of innovative goods or services which are not yet available on a large-scale basis and may require conformance testing. PPI doesn't include the R&D services to develop the solution acquired.



PUBLIC PROCUREMENT OF PRODUCTS AND SERVICES REPRESENTS AROUND 19% OF GDP IN EUROPE (ENORMOUS ECONOMIC LEVERAGE)



- Gross domestic product (GDP) in Europe per year
- Public procurement expenditure per year
- Potential savings per year

EU FUNDING PROGRAMS ARE AIMED TO BOOST THE ADOPTION OF INNOVATION PROCUREMENT

Normally functioning procurement market (e.g. in US, Asia):

2,5% of 'innovator' type customers (PCP)

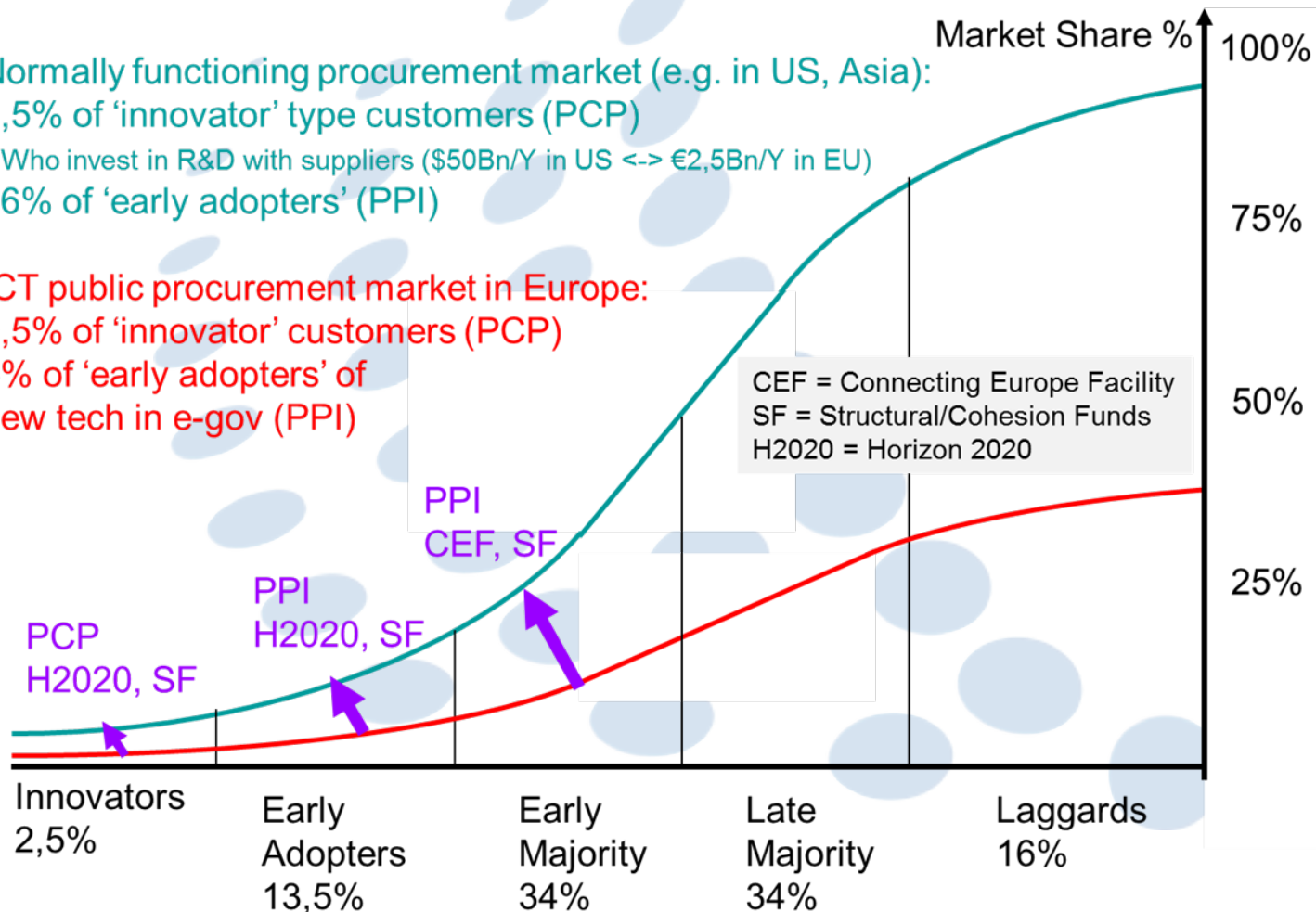
Who invest in R&D with suppliers (\$50Bn/Y in US <-> €2,5Bn/Y in EU)

16% of 'early adopters' (PPI)

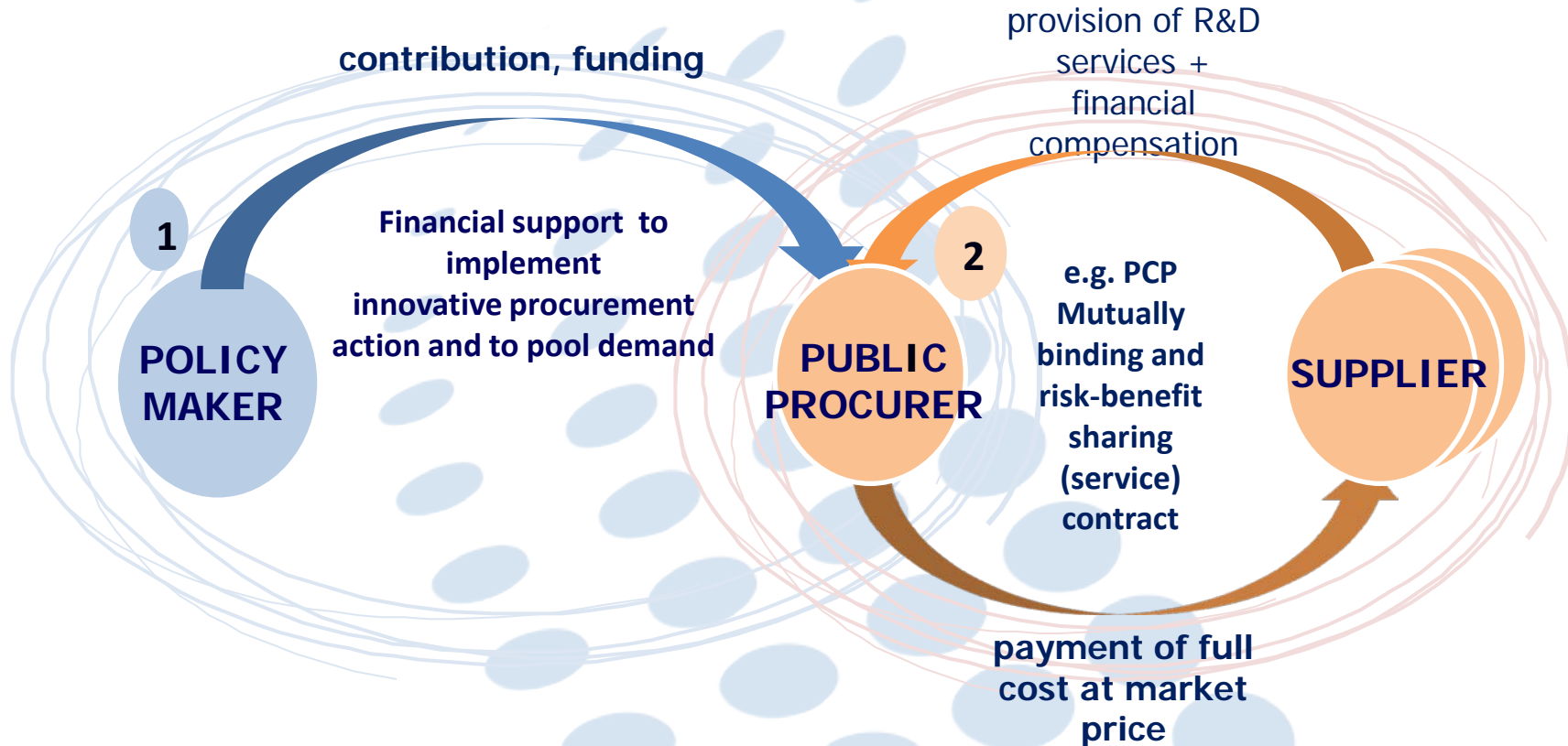
ICT public procurement market in Europe:

0,5% of 'innovator' customers (PCP)

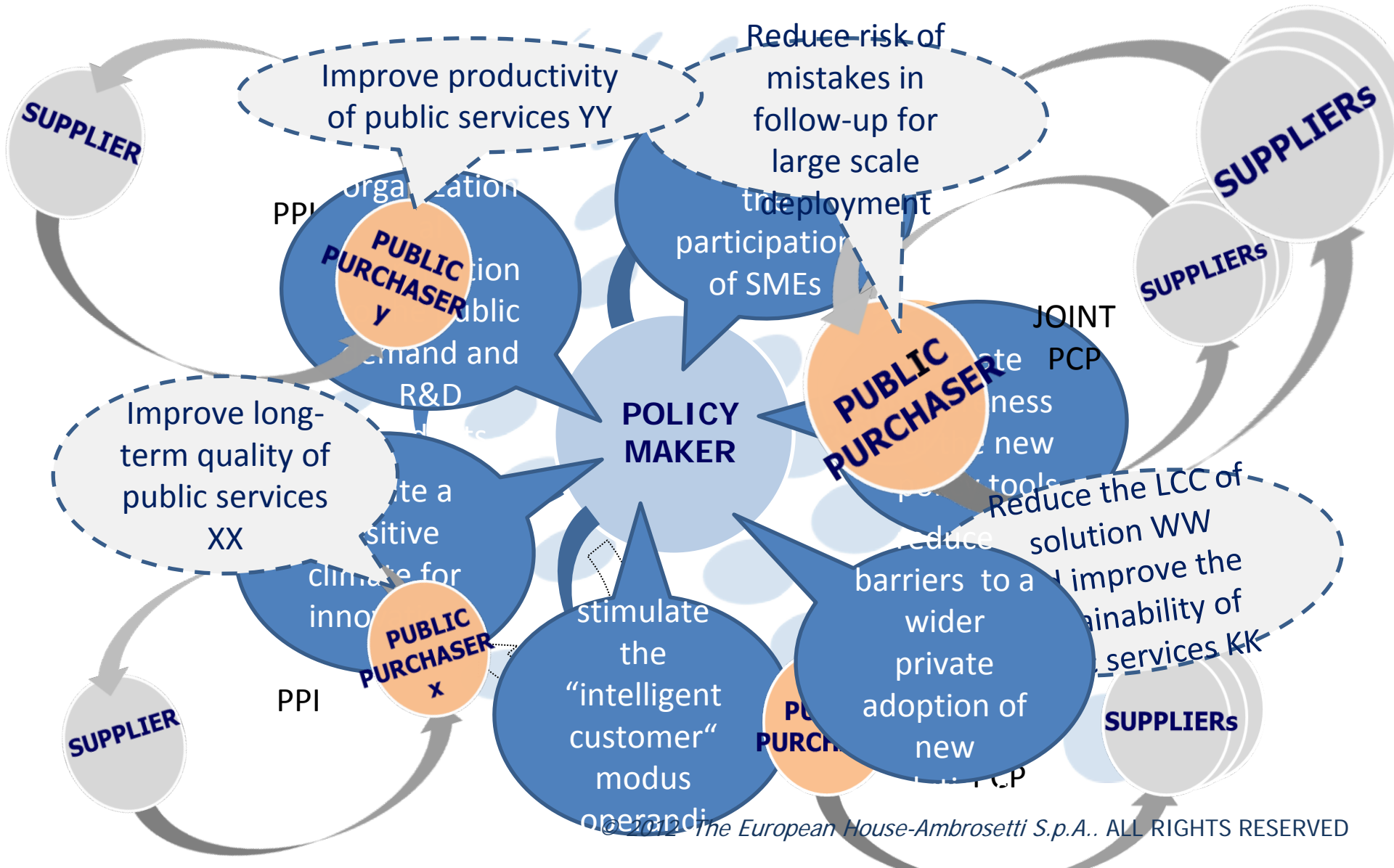
5% of 'early adopters' of new tech in e-gov (PPI)



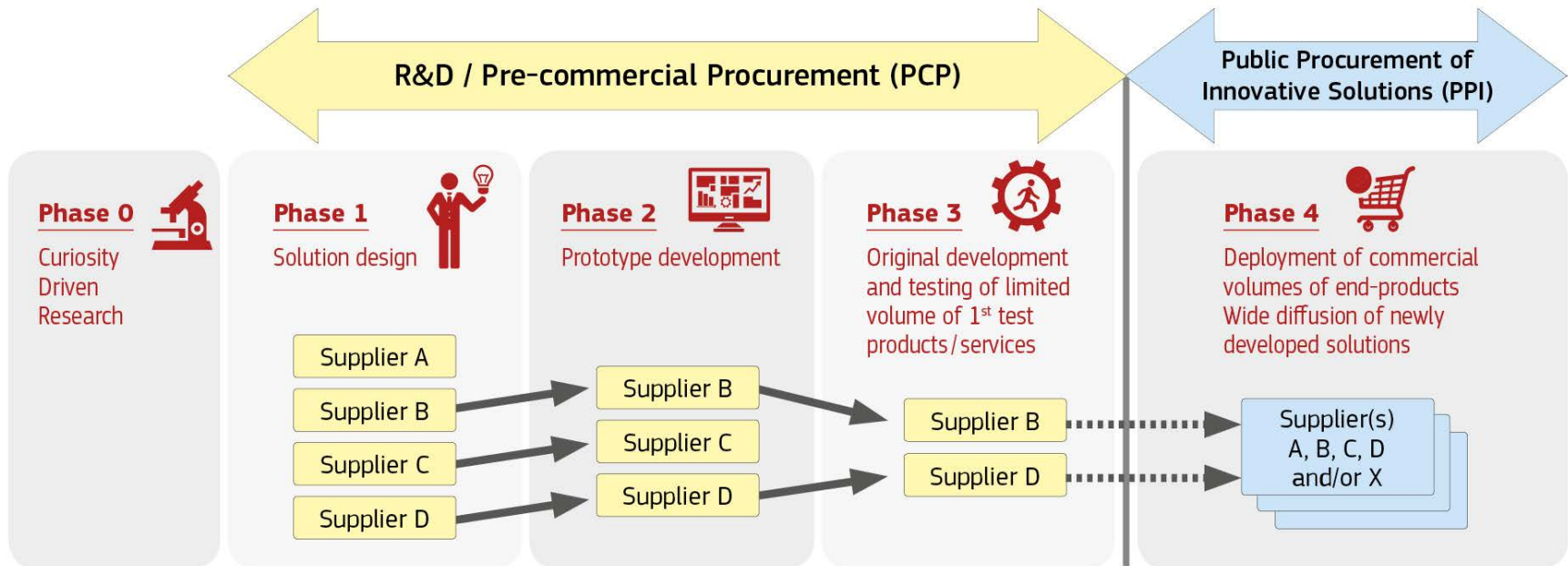
THE PUBLIC SECTOR SHOULD ASSUME A DOUBLE ROLE IN PROMOTION OF R&D&I VIA INNOVATION PROCUREMENT



PCP work fully within EU competition law
Scope of the EU State Aid rules for R&D Framework



INNOVATION PROCUREMENT PATH: PCP + PPI



For further information:

sara.bedin@ambrosetti.eu

[**sara.bedin@appaltoprecommerciale.it**](mailto:sara.bedin@appaltoprecommerciale.it)