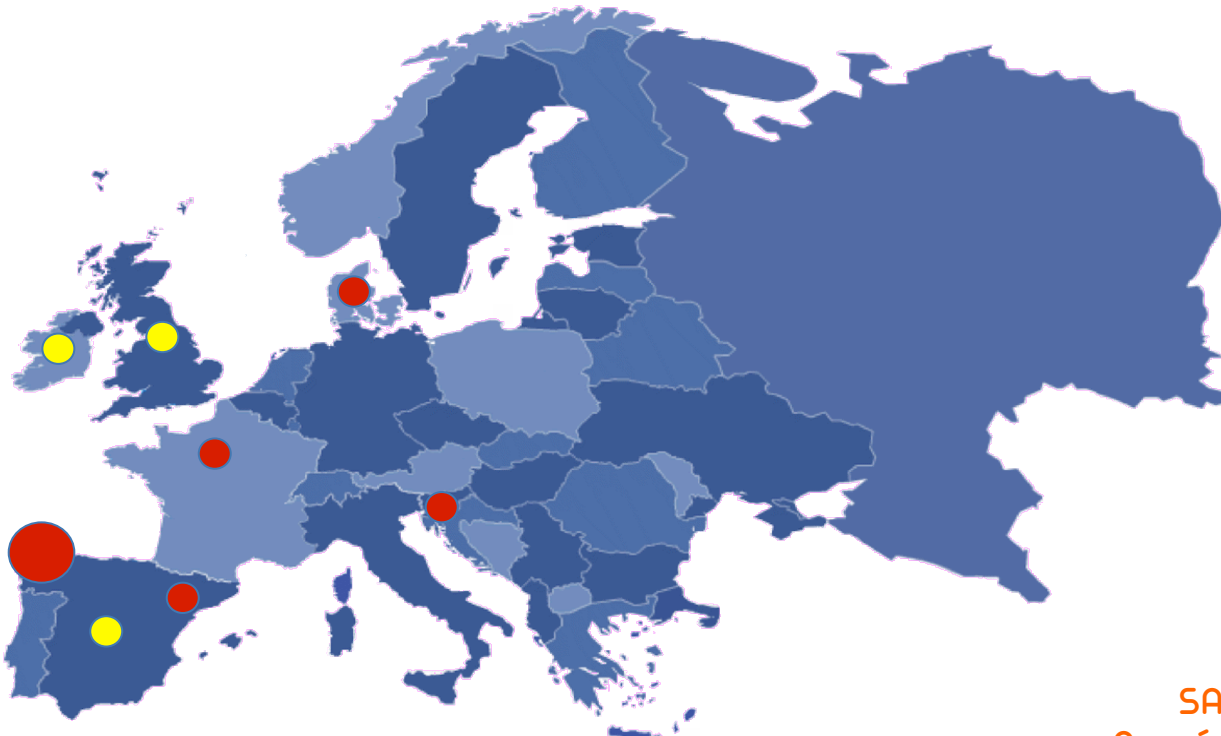


Empattics: EMpowering PATients for a
BeTTER Information and improvement of
the Communication Systems

1st February 2016

Comsortium: buyers and partners



Health Knowledge
Agency, ACIS
Galicia-Spain

CDR
Denmark

SALUD
Aragón-Spain

GCDS D-SISIF
Ile de France

SB-SG
Slovenia

Kokomo
Ireland

EHFF
U. K.

M&C Saatchi
Spain



The public need to be tackled...

Support the patient's adherence and minimize non-adherence

194,500 deaths per year in EU due to misdose/non-adherence of prescribed medication

Non-adherence is estimated to cost the European Union **€1.25 billion annually**



But we don't know the technology...

We want a **Flexible Adherence Plattform** valid for multiple disease...



... through the Precommercial Public Procurement process

PCP phases

Phase 1 (4 months) M13–M16

- Project plan about the viability of the proposal
- Total budget 250.000€
- Expecting 10 companies (max. budget 25.000€ per company)



Phase 2 (9 months) M18–M27

- Development of prototype of the solution proposed in Phase 1
- Total budget 1.650.000€
- Expecting 5 companies (max. budget 330.000€ per company).

Phase 3 (8 months) M28–M36

- Development of a full demonstrator and its validation with patients.
- Total budget 1,6M€ .
- Expecting 3 companies (max budget 533.000€ per company)

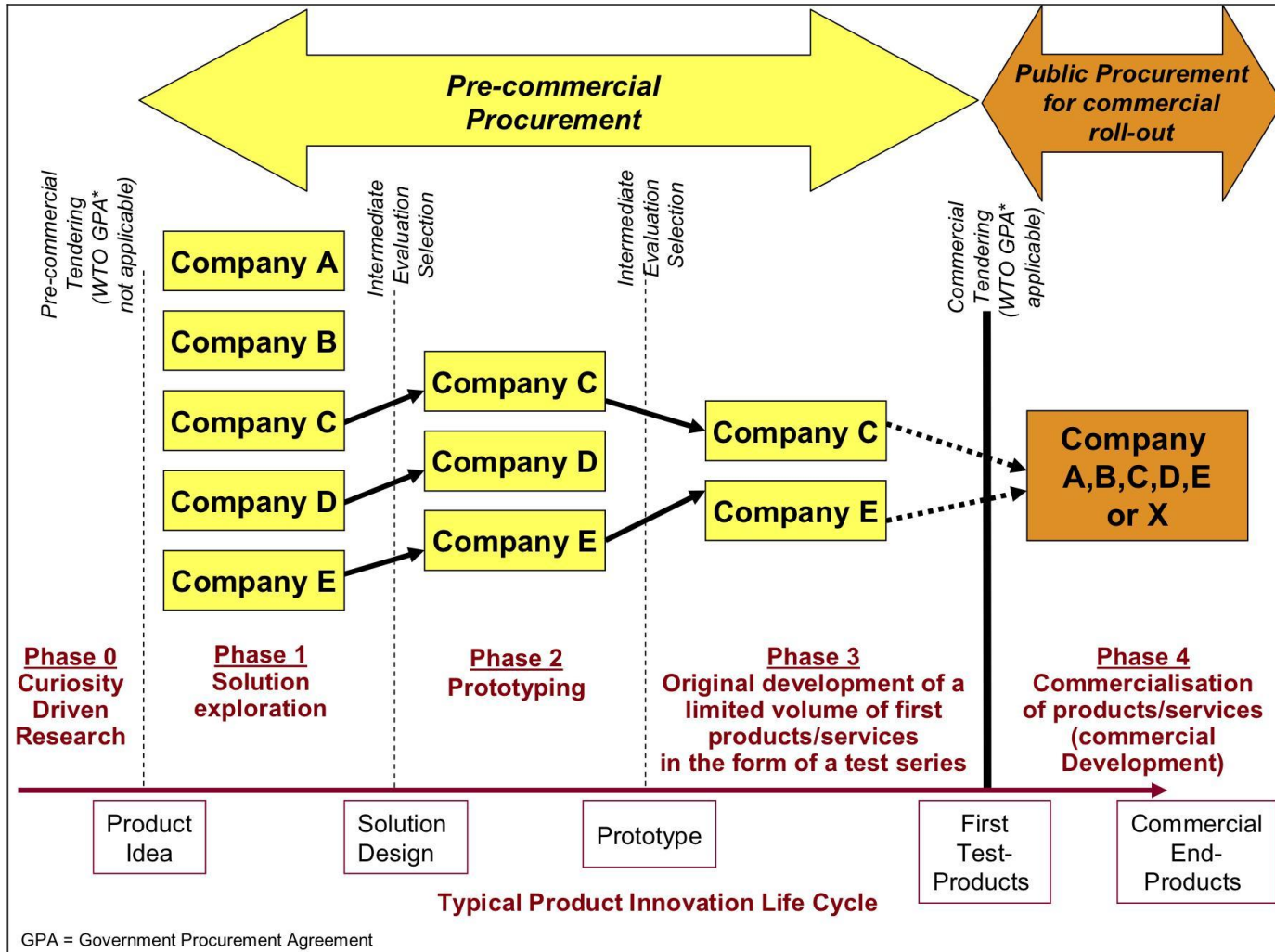
What PCP means



PCP Pre-Commercial Procurement

- ❑ When
 - Challenge requires R&D to get new solutions developed. Problem clear, but pros / cons of several potential competing solutions not compared / validated yet. No commitment to deploy (PPI) yet.
- ❑ What
 - Public sector buys R&D to steer development of solutions to its needs, gather knowledge about pros / cons of alternative solutions, to avoid supplier lock-in later (create competitive supply base)
- ❑ How
 - Public sector buys R&D from several suppliers in parallel (comparing alternative solution approaches), in form of competition evaluating progress after critical milestones (design, prototyping, test phase), risks & benefits of R&D (e.g. IPRs) shared with suppliers to maximise incentives for wide commercialisation

Several companies and technologies participate



Expected outcomes

- Ending with **3 flexible and generic solutions** that will increase adherence using ICT self-care technologies and will encourage professionals to use decision support systems.
- Empattics will test these best solutions for three diseases
Diabetes, COPD and insufficiency cardiac.
- Validations with **patients and within health systems** accross Europe

Timeline

Definition of needs
and challenges

April 2016

Tender specifications
document

July 2016



Workshops and
meetings with
companies

May 2016

Publication of PCP
tender

September 2016

Execution of PCP

Phase 1 **Feb. 2017**

Phase 2 **June 2017**

Phase 3 **April 2018**





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Splošna Bolnišnica
Slovenj Gradec



M&CSAATCHI



European
Commission

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