

# ERAC mutual learning seminar

## Demand driven innovation policies and policy learning

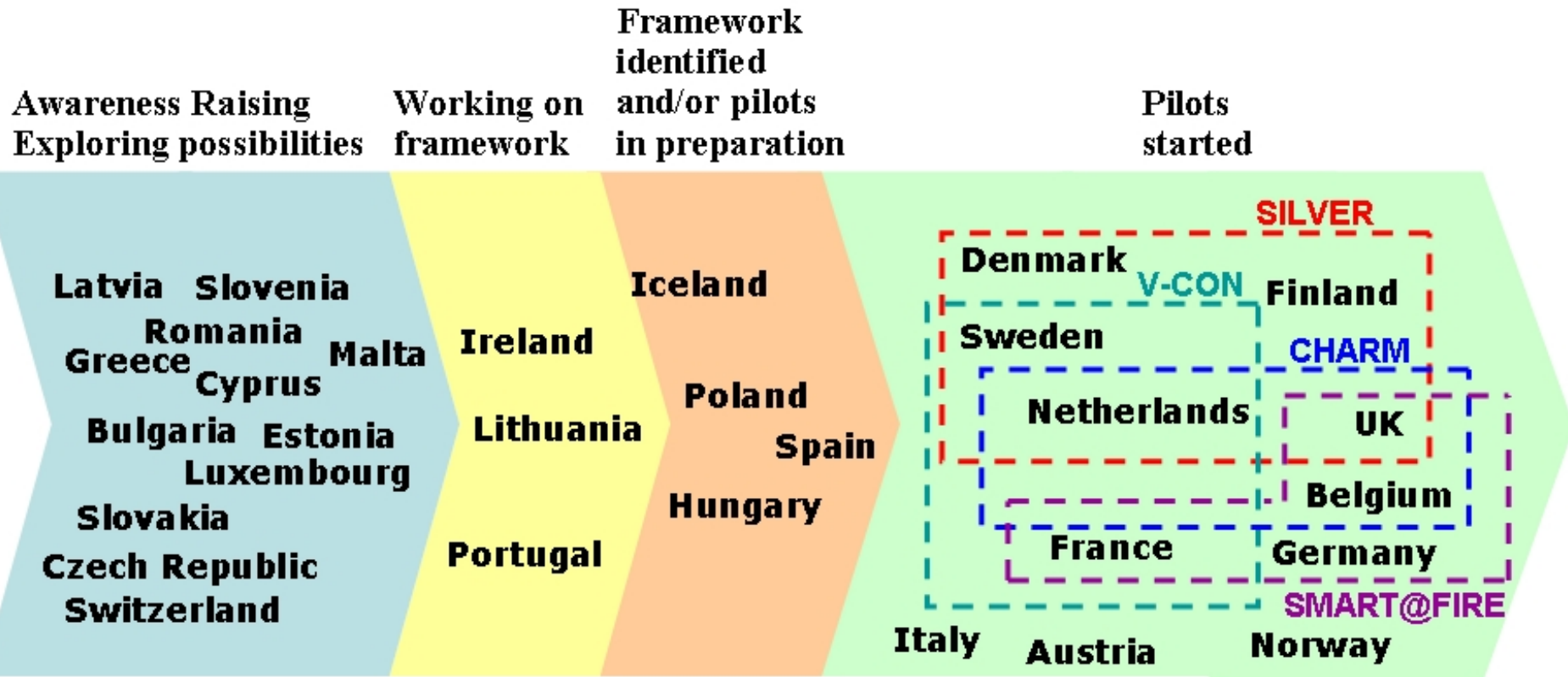
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# European Scenario



SILVER: EC co-funded PCP pilot started January 2012 (Supporting Independent Living of Elderly through Robotics)

CHARM: EC co-funded PCP pilot started September 2012 (Common Highways Agency Rijkswaterstaat Model)

V-CON: EC co-funded PCP pilot started October 2012 (Virtual Construction of Roads)

SMART@FIRE: EC co-funded PCP pilot started November 2012 (Integrated ICT solutions for Smart Personal Protective Equipment for Fire Fighters and First Responders)

Source: [http://cordis.europa.eu/fp7/ict/pcp/msinitiatives\\_en.html](http://cordis.europa.eu/fp7/ict/pcp/msinitiatives_en.html)

# Challenges

## 1. Awareness

- Public Administration not aware of the potential of procurement for innovation

## 2. Inertia

- risk aversion
- budget constraints
- inter-departmental separation and conflict within PA

## 3. Legal framework

- potential conflict between competition law (Internal Market) and place-based innovation policies

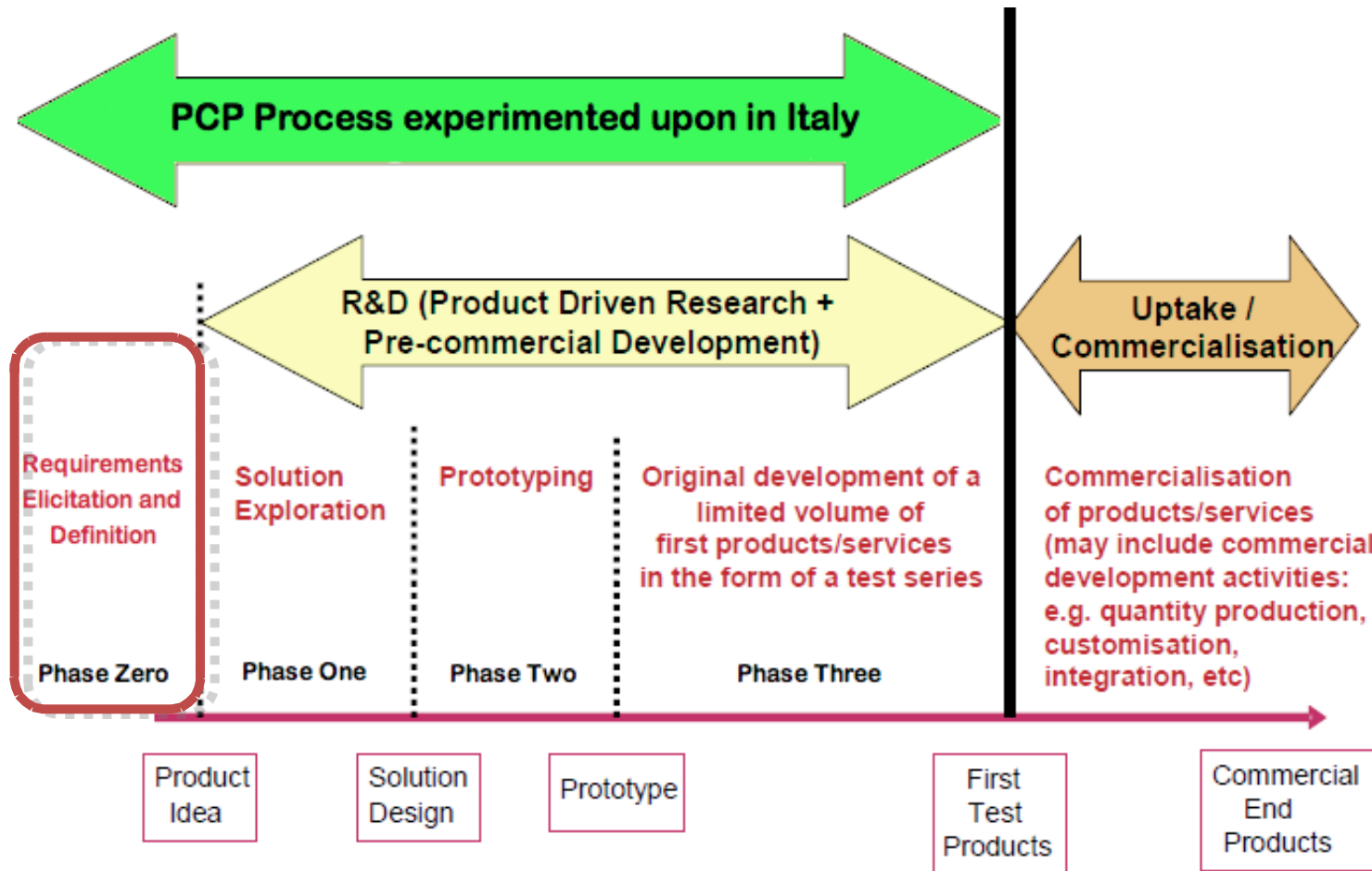
## 4. Human capital

- lack of technical skills to design and manage performance specifications (as opposed to technical specifications)

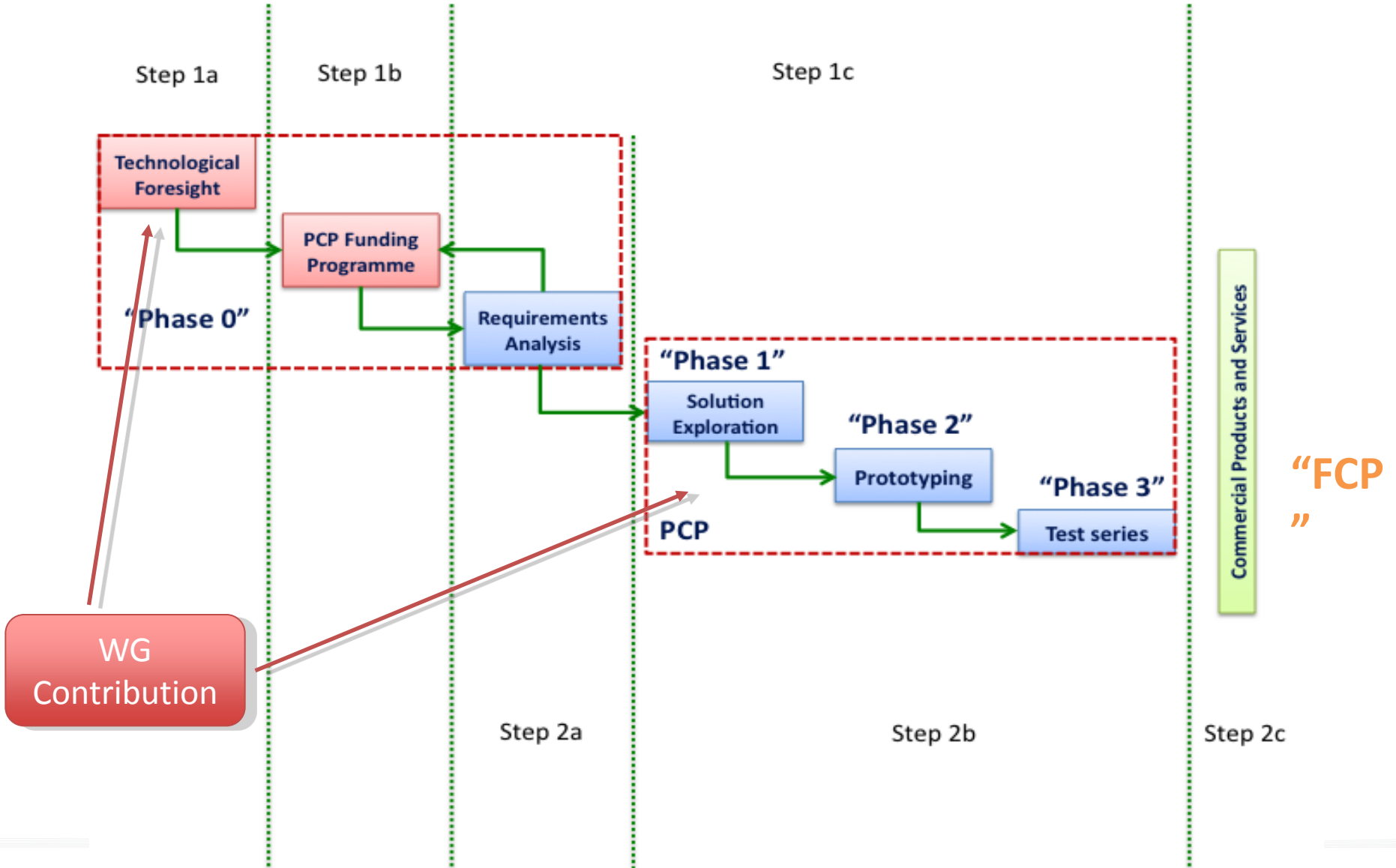
## Policy learning at DPS (Department for Cohesion and Development Policies). 2010-2012

- Project for policy learning in the fields of Research and Innovation policies under Structural Funds
- Involvement of > 200 senior and middle-level officials at Regional governments (appr. 60 on demand-driven innovation policies)
- Groups involved into knowledge sharing and communities of practice
- Final goal: **produce administrative and legal documents ready to be implemented** for demand-driven innovation policies
- Start with pilot implementation projects

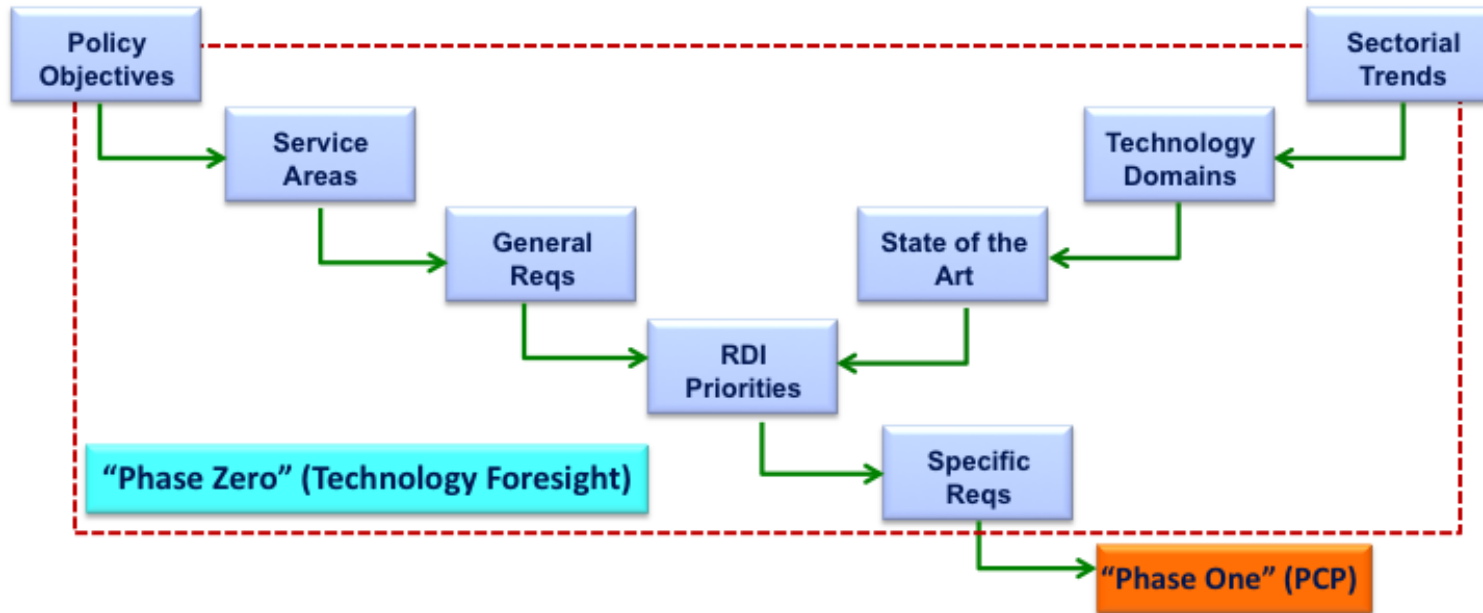
# The Italian model of innovative procurement



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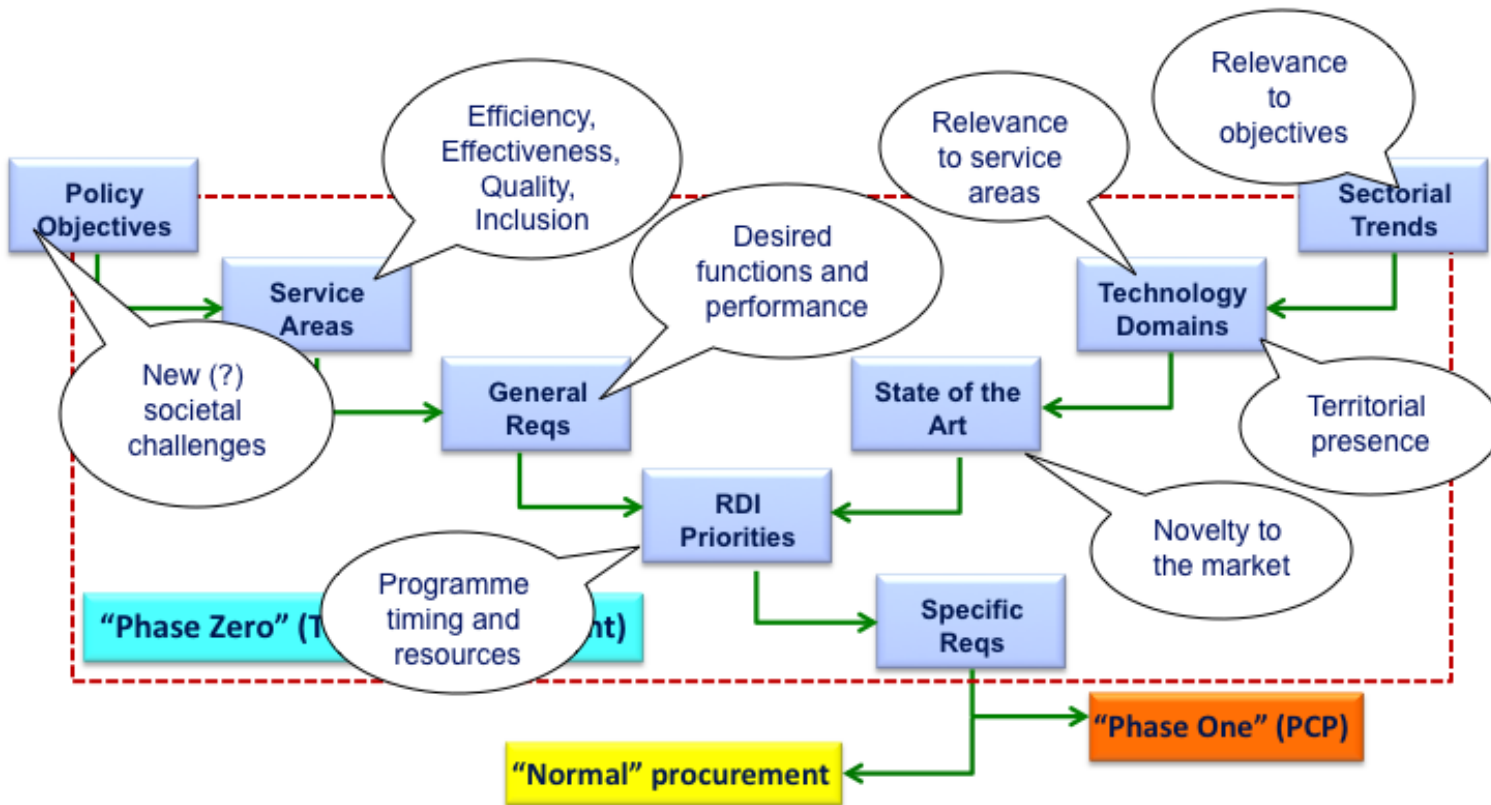
# The Phase Zero of PCP



Desk Analysis

Interaction with stakeholders

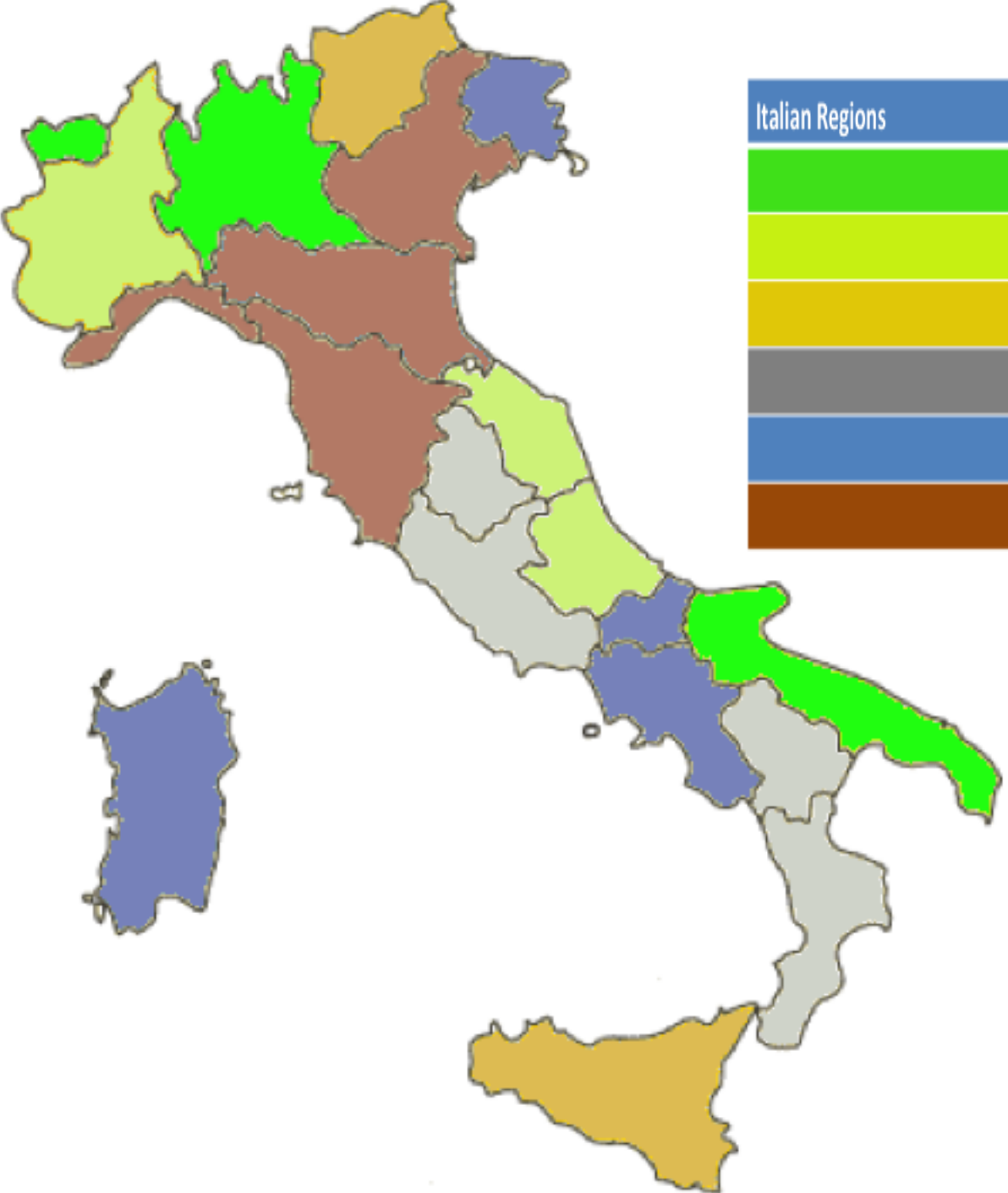
# The Phase Zero of PCP





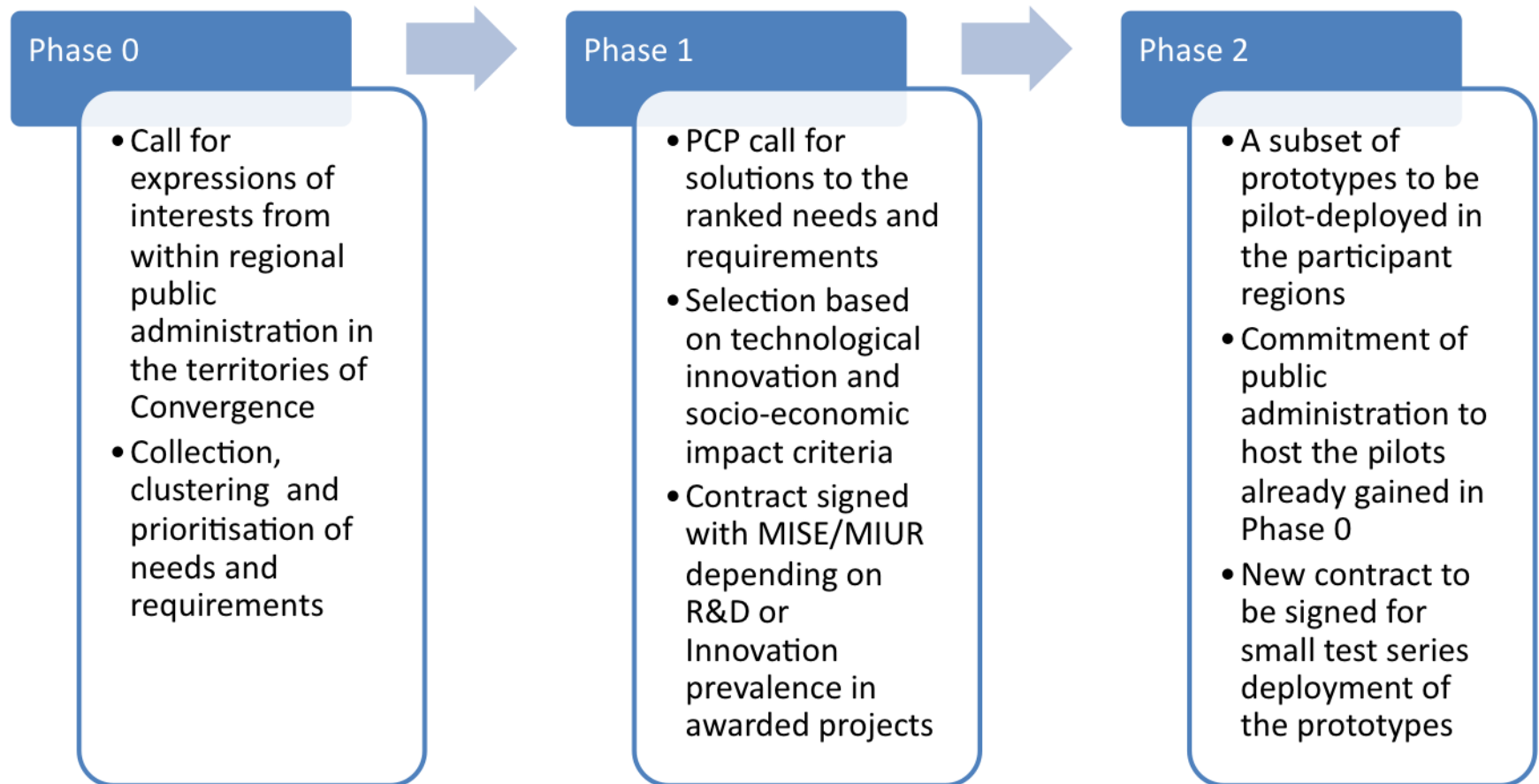
# Key

Italian Regions	Status
[Green]	Ongoing / Awarded PCP Calls for Tender (CfT)
[Yellow]	PCP CfT now under preparation
[Orange]	Other (than PCP) public demand trials
[Grey]	Attended PCP Working Group (WG) at DPS
[Blue]	Did not attend the WG
[Brown]	Showed interest in it



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# 2013. Large national programme on demand-driven innovation. Joint scheme Ministry of Research- Ministry of Economic Development in Southern Regions. 150 mln euro



# Lessons from policy experimentation

Regione Valle D'Aosta	Two awarded PCP (two-stage) calls in the context of Italy-France territorial cooperation Living Labs used to elicit public sector requirements and to promote pilot deployment locally
Regione Lombardia	Integration of PCP in innovation & healthcare policy Technical dialogue with the market launched PCP calls temporarily on hold
Regione Puglia	PCP call for tender being awarded now (biggest in size, about 2M€) Thematic domain: “independent living” Technological foresight and local stakeholders used in Phase 0
Provincia Autonoma di Bolzano (1 case), Provincia Autonoma di Trento (4 cases)	Single company awarded → not a standard PCP case Nevertheless → positive socio-economic impact
City of Turin, others	Different approaches (“First Commercial Procurement”, “Green Public Procurement”) – all legitimate!
MISE/MIUR	Call for expressions of interest (now open)