

Growing impact at Member State level



*PCP and PPI in ESIF: PL, FR,...
EE, LV develop innov. proc. strategy*

*DE, PL put innov. proc. in R&D&I strategy
IT (€ 150M), ES (€ 250M) to PCP/PPI struct funds
Baltics (LT, LV, EE) join Norden agreement
FR sets 2% target for innov proc.*

*NO, FI, SE, DK, IS min. agreement on cross border innov.
proc. collaboration (including 2,5% target)*

*AT, NO, DK, IS, IT include innov. proc. in R&D&I strategy
ES (3%), NL and UK (2,5%) set expenditure target for innov. proc.*

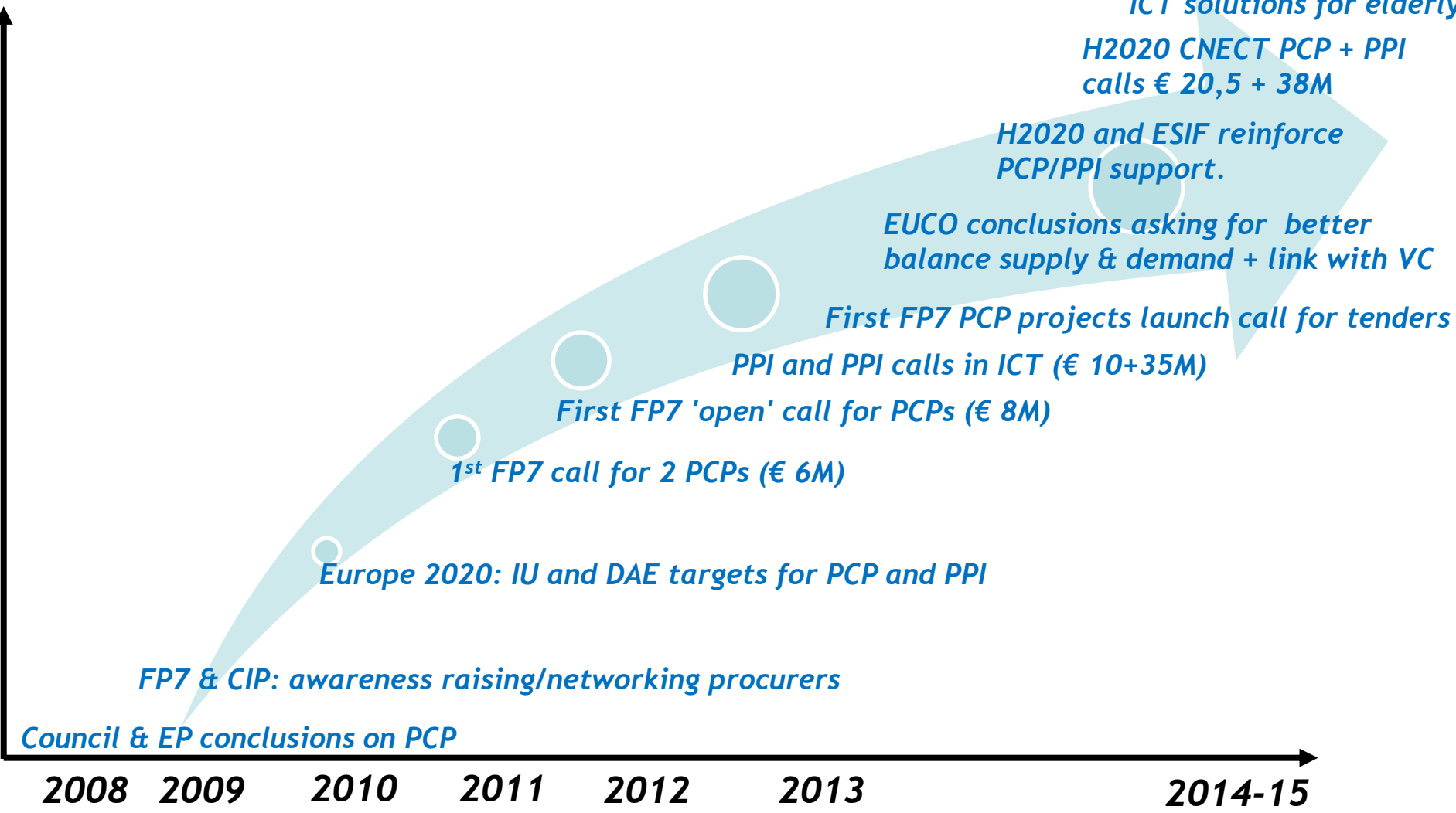
FI, SE, ES, Flanders (BE) launch support program & competence center for procurers

FI, SE, ES, Flander (BE) include innov. Proc. in R&D&I strategy

UK NHS and MOD PCPs and PPIs, NL launching customer (PPI)

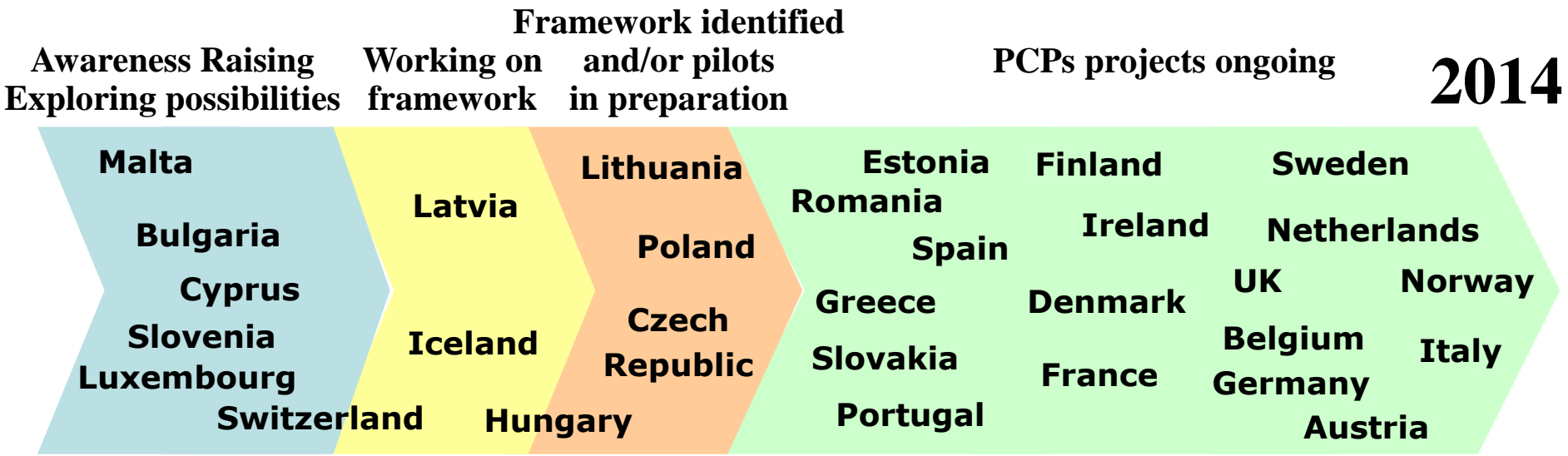
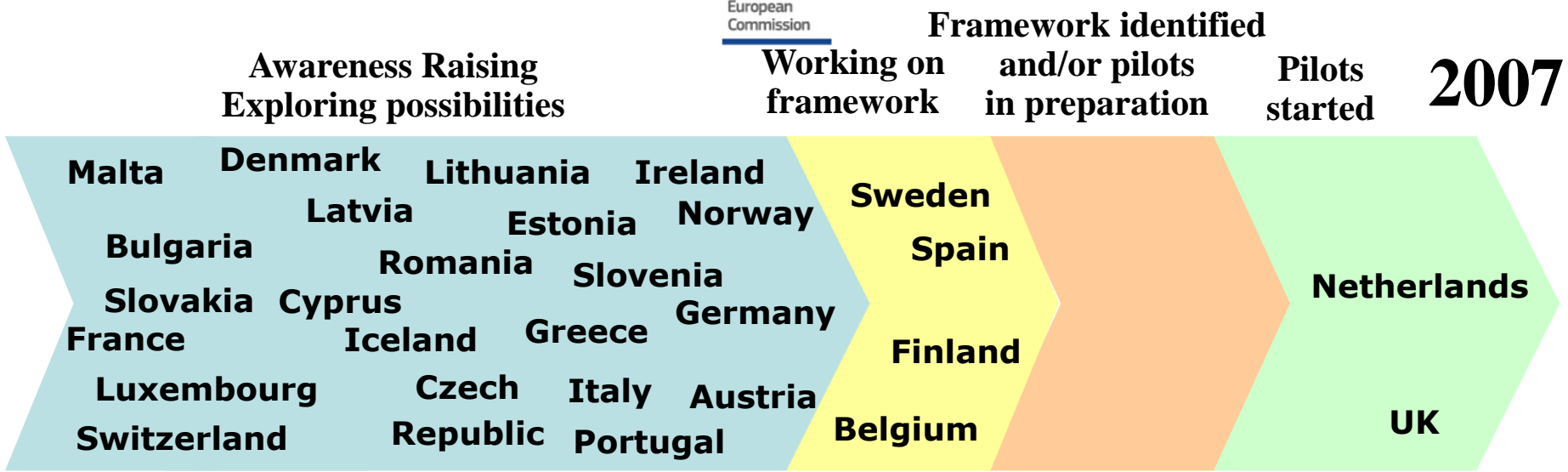
2008 2009 2010 2011 2012 2013 2014-15

Growing impact at European level



Progress PCP implementation

Learn from first movers



First pioneer projects are there now. Still major effort needed to mainstream this

Evidence on impact from successful examples



- **Shortening of time-to-market:** UK National Health service PCP examples achieve reduction from several years to 18 months
- **Attracting venture capital:** Companies in UK NHS PCPs attract significant VC investment, enabling them to grow faster
- **Creating lead markets:** Companies in UK ministry of defence PCPs are selling now also to US department of defence
- **Retaining lead market position:** possible via sustained PCP/PPI procurements (e.g. 60 ys of supercomputing PCPs -> IBM, Cray, HP)
- **20% cheaper products and higher product quality:** evidence from US defense multi competitor, multi phase PCP-PPI procurements
- **Removal of supplier lock-in -> 20% cost reduction:** outcome of benchmarking of CHARM PCP on new traffic management centres thanks to move towards open architecture via PCP
- **Benefits on local economy:** Estonia PPI buying Mitsubishi electric vehicles increased local Estonian economic activity in related sectors

Increased EU support for PCP/PPI



2014-2015: Horizon 2020: €130-140 million*

- 9 areas expect to cofund PCPs
 - 1 in e-Health, 6 in ICT, 1 in security, 1 in research infrastructure
 - 6 areas expect to cofund PPIs
 - 1 in e-Health, 3 in ICT, 1 in Transport, 1 in research infrastructure
 - 11 areas expect to support networks of procurers preparing future PCPs/PPIs
 - 1 in bioeconomy, 4 in Energy, 2 in Climate, 2 in ICT, 1 in security, 1 in research infrastructure
- + Galileo/GNSS activities + possible Geant research infrastructure procurements

** Depends on actual take-up/proposals received*

For comparison (funding in previous years in FP7 & CIP)

2013: € 94 million

2011-2012: € 42,9 million

2009-2010: € 4,5 million