

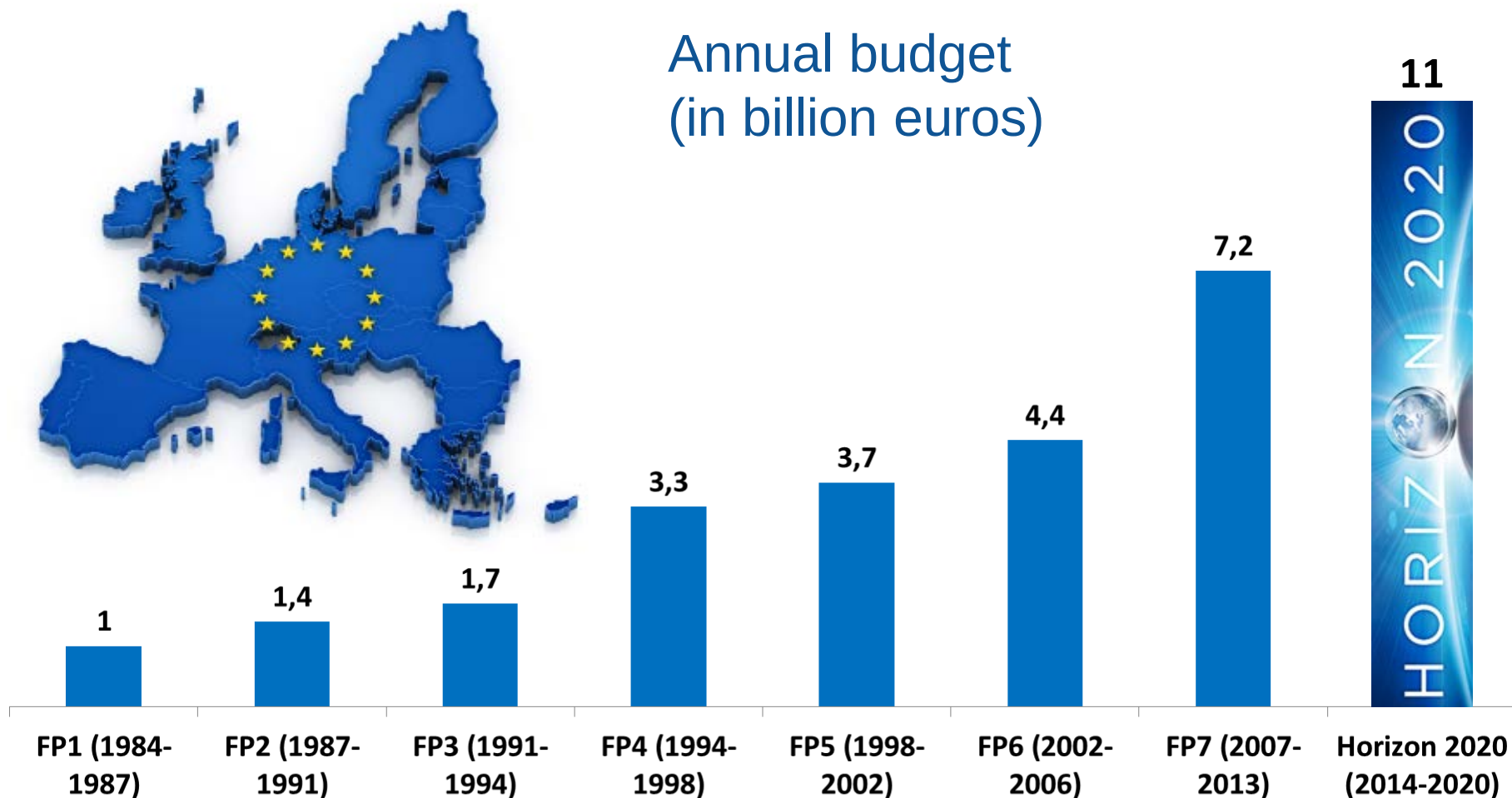
EMA 10th anniversary of the SME office

DG Research and Innovation perspective

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30 years of EU funded R&D



Main issues facedby SMEs

- Multi-partner projects
- Academia-driven
- IP negotiations
- Funding rates
- Administrative burden (as project coordinator)
- Contradictory objectives: publication/exploitation
- Time to contract

SMEs in EU Framework Programmes

FP1 - FP4: no provisions

FP5 - FP6: 1st SME driven projects - funding rate for SMEs: 50%

FP7: 1st target: mini. 15% of EU budget to SMEs – funding rate: 75%. 1st pilot SME calls in Health

Horizon 2020: 20% target (unanimous support from European Council, Parliament, MS) – funding rate: 100%
Derogation to the 3 partner/3 country rule: SME instrument

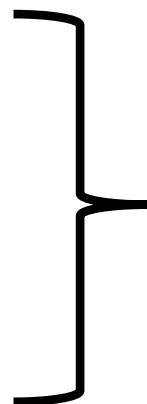
From early stage R&D support

Grants

Academia

Multi-partner projects

Early-stage research



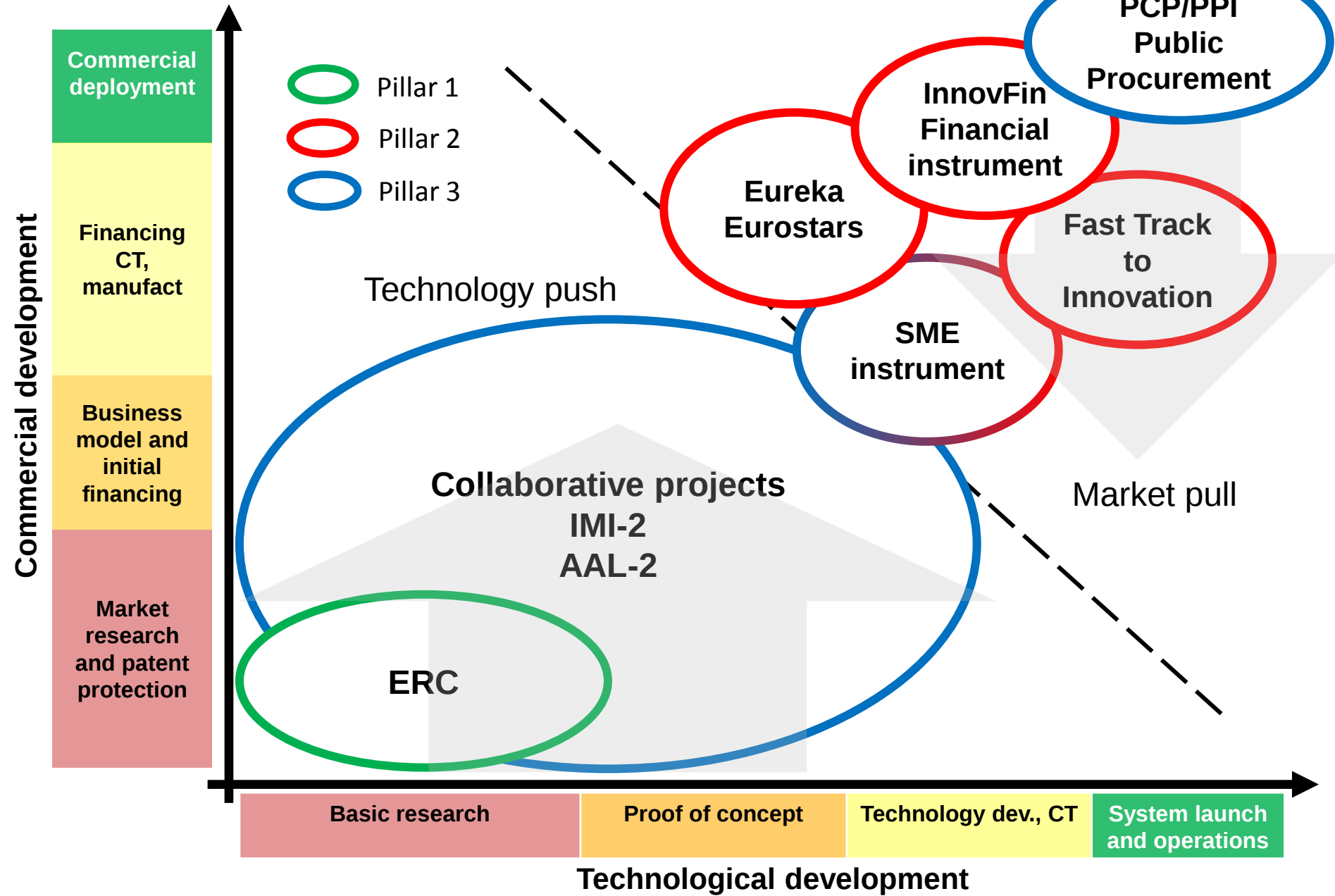
Technology
push

... to the full innovation cycle (FP7 - H2020)

Grant, mixed grant & loan, loan, in-kind, procurement
Academic, SME, Big pharma, regulator, hospital, patient
Single team, single company, multi-partner
All innovation stages

Technology push - market pull

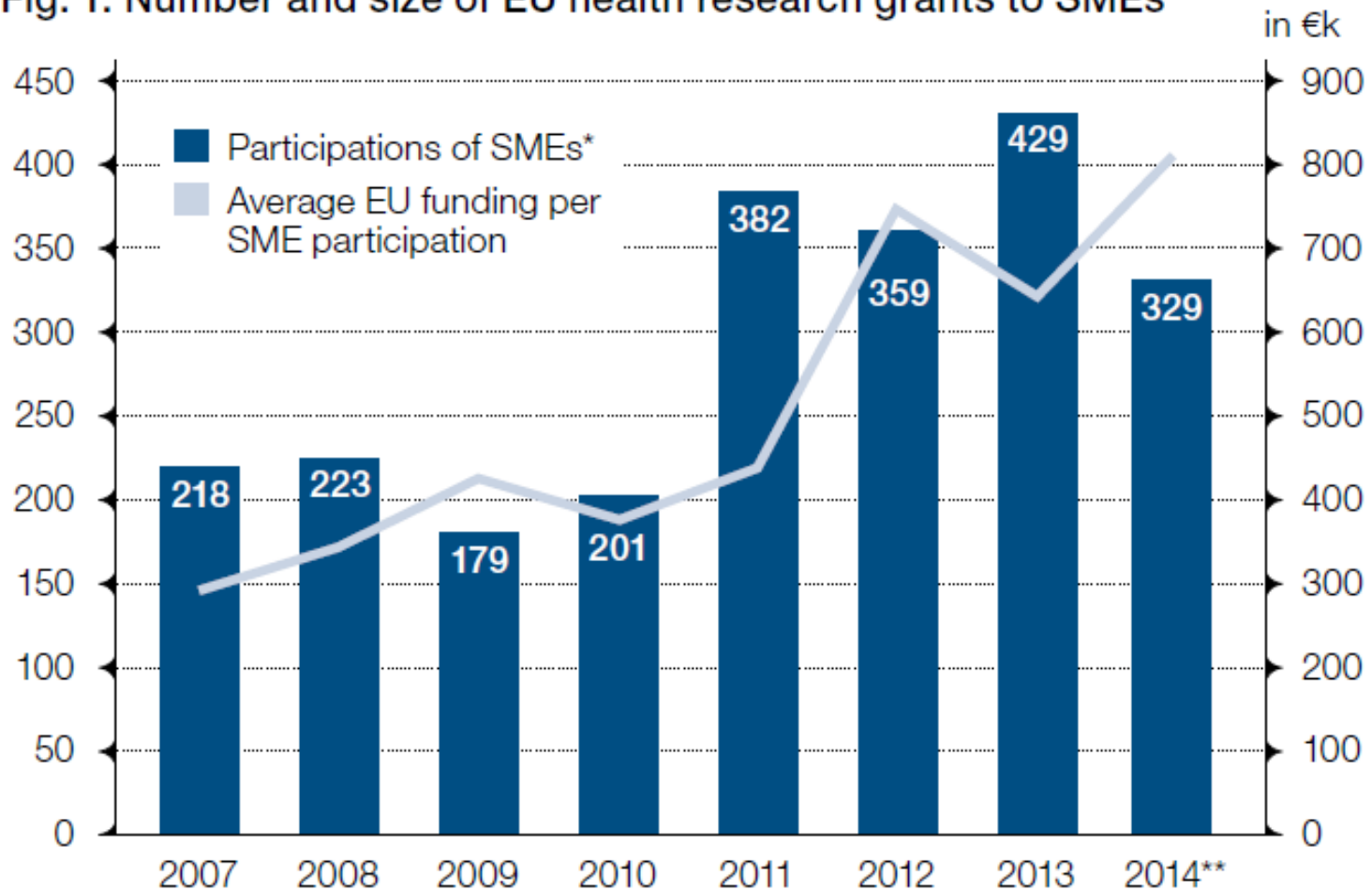
H2020: Health SME funding



BIOCOM report

EU-funded SME study (2007-2014)

Fig. 1: Number and size of EU health research grants to SMEs



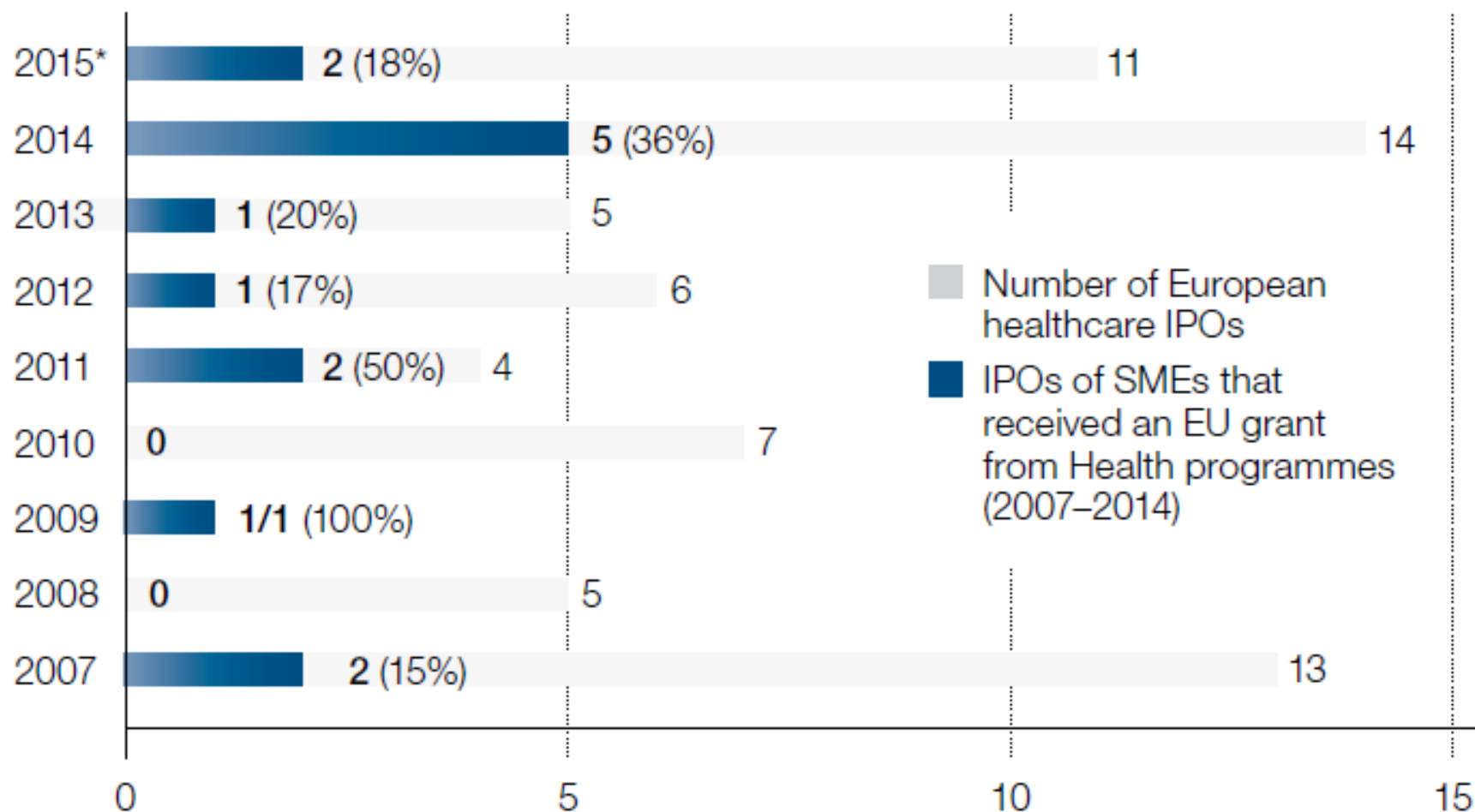
BIOCOM report

EU-funded SME study (2007-2014)

- 1,600 SMEs funded
- 4.6 average number of deals – twice more than non-EU funded SMEs
- 493 registered at the SME office
- Accounting for 1,400 medicinal candidates (self-declared)
- 30% of publicly-listed companies received at least one EU grant in the period 2007-2014

IPOs and EU-funded SMEs

Fig. 4: IPOs and EU-funded healthcare biotech SMEs in Europe



*Data basis of 1H2015 Source: BIOCUM, CORDA (European Commission)

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Steps ahead

- Monitor performance of H2020 instruments – adapt to the landscape
- Feedback loop from potential issues in the regulatory process
- Maintain regular contacts with SMEs / industry stakeholders