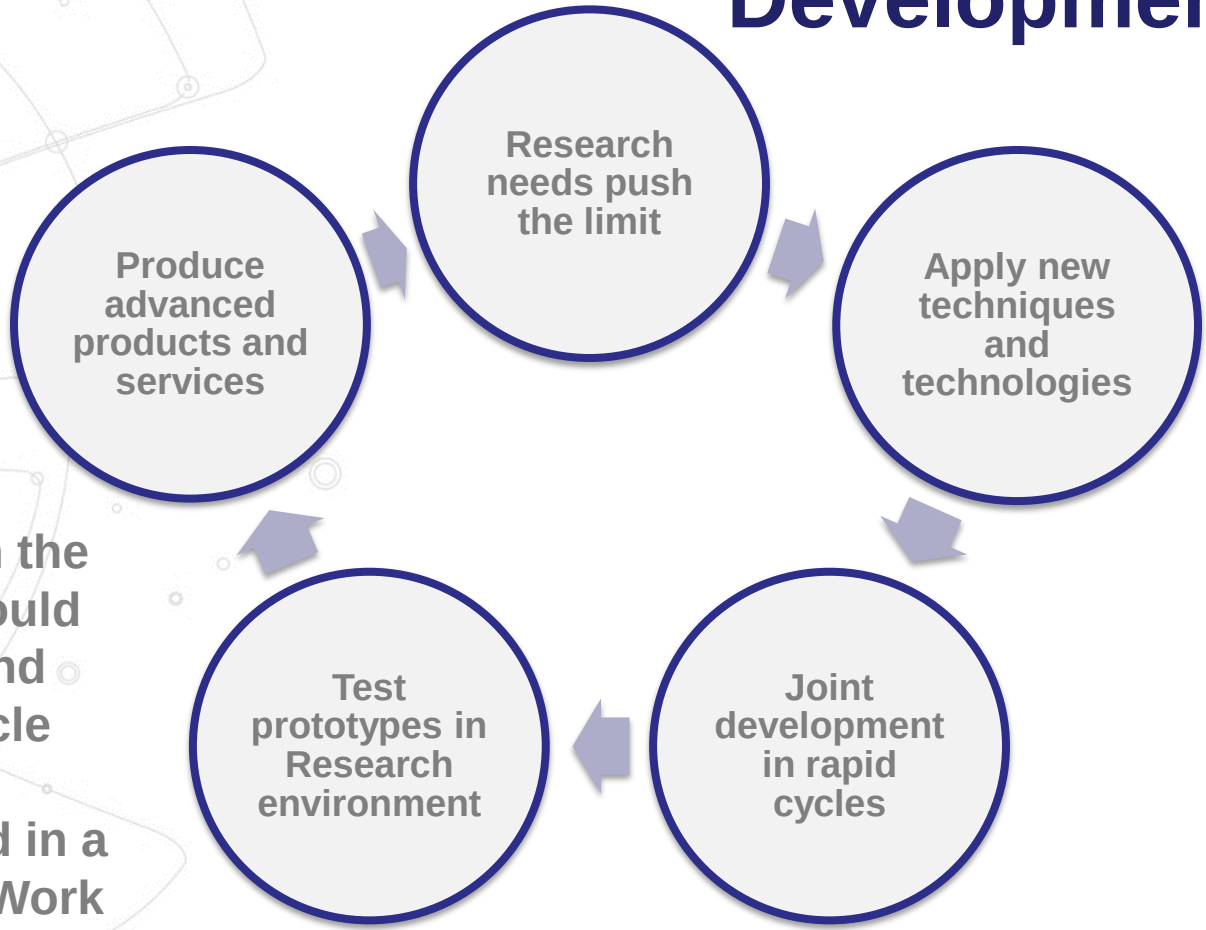
Governance

Bob Jones
Head of CERN openlab

CERN openlab

Development cycle

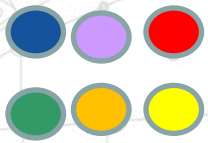


The projects resulting from the use cases should be *practical* and follow this cycle

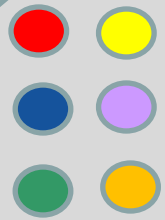
Steps outlined in a Statement of Work

Formal Agreements

Research labs and companies



Overall CERN openlab collaboration agreement



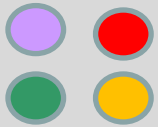
- goal: list of challenges
- gov: board of sponsors & reviews
- publicity
- confidentiality: public unless explicitly marked otherwise
- no agence/partnership
- duration: 3 years

Project 1

Statement of Work
Resources Committed
IP

Project 2

Project N



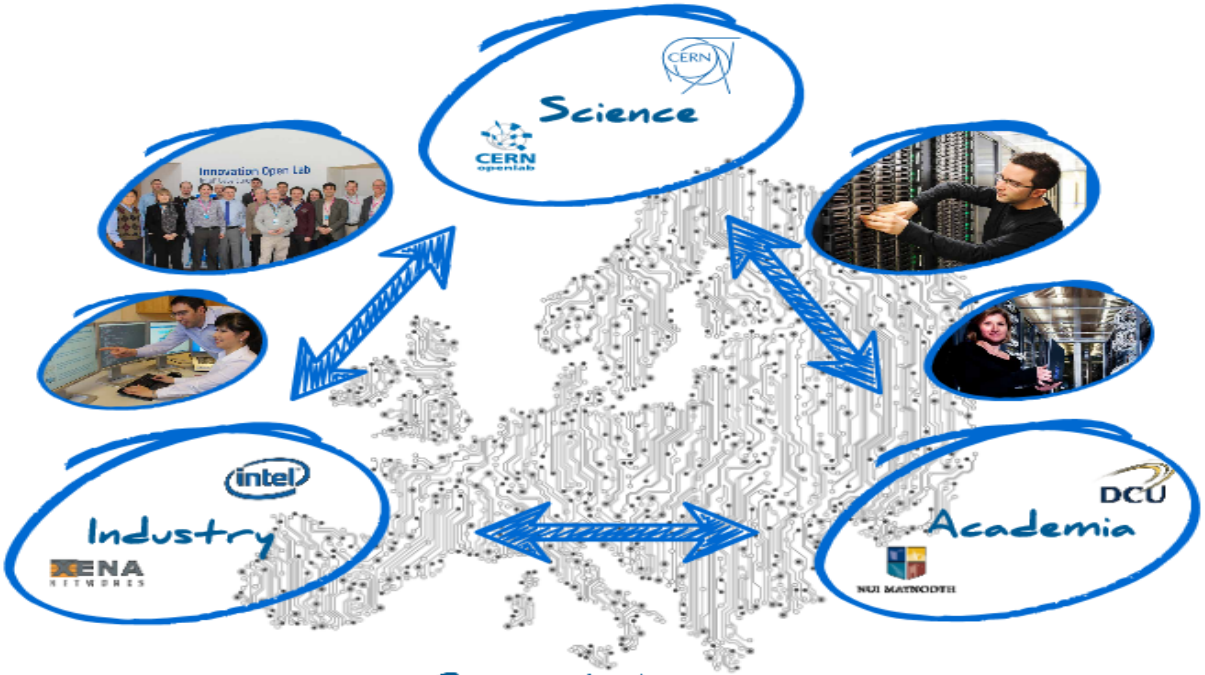
External funding

- A number of projects coming out of this analysis may provide opportunities to submit proposals to competitive EC funding calls (Horizon 2020)

- Any EC funds should be considered as ***additional*** funds to supplement commitments made by active partners

ICE-DIP 2013-2017:
The Intel-CERN European Doctorate Industrial Program

A public-private partnership to research solutions for next generation data acquisition networks, offering research training to five Early Stage Researchers in ICT



Research topics:

- Silicon photonics systems
- Next generation data acquisition networks
- High speed configurable logic
- Computing solutions for high performance data filtering