

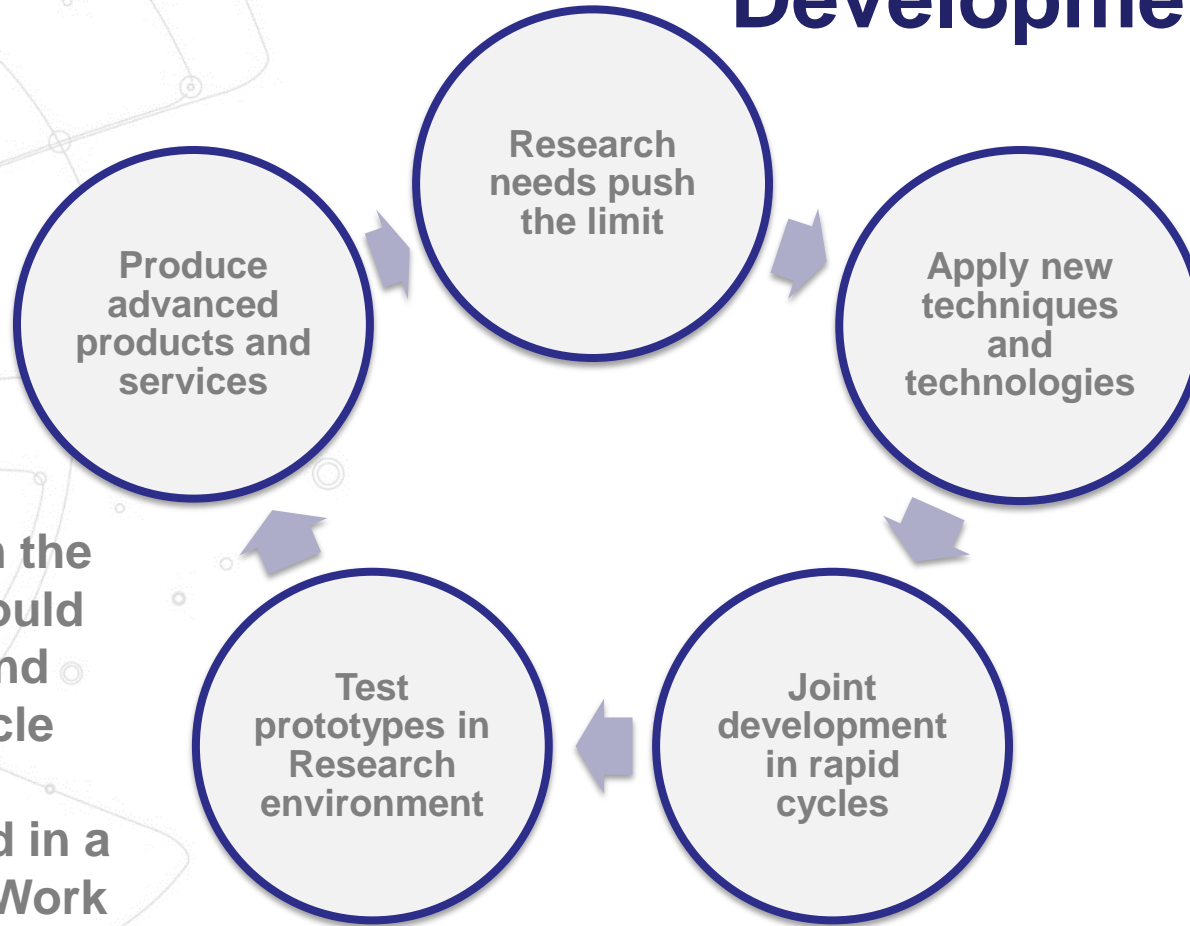
The background of the slide features a complex, abstract network diagram. It consists of numerous nodes, represented by small circles, interconnected by thin, grey lines. Some nodes are highlighted with larger, thicker circles. The lines form a dense, web-like structure that spans the width of the slide, with a prominent, thick, dark grey line forming a large, irregular loop on the left side. The overall aesthetic is technical and modern, suggesting a focus on technology, data, or infrastructure.

# Governance

Bob Jones  
Head of CERN openlab



# Development cycle

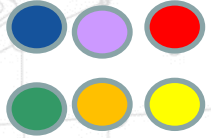


The projects resulting from the use cases should be *practical* and follow this cycle

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 agency/partnership
- duration: 3 years

**Project 1**

- Statement of Work
- Resources Committed
- IP

**Project 2**

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**Project N**

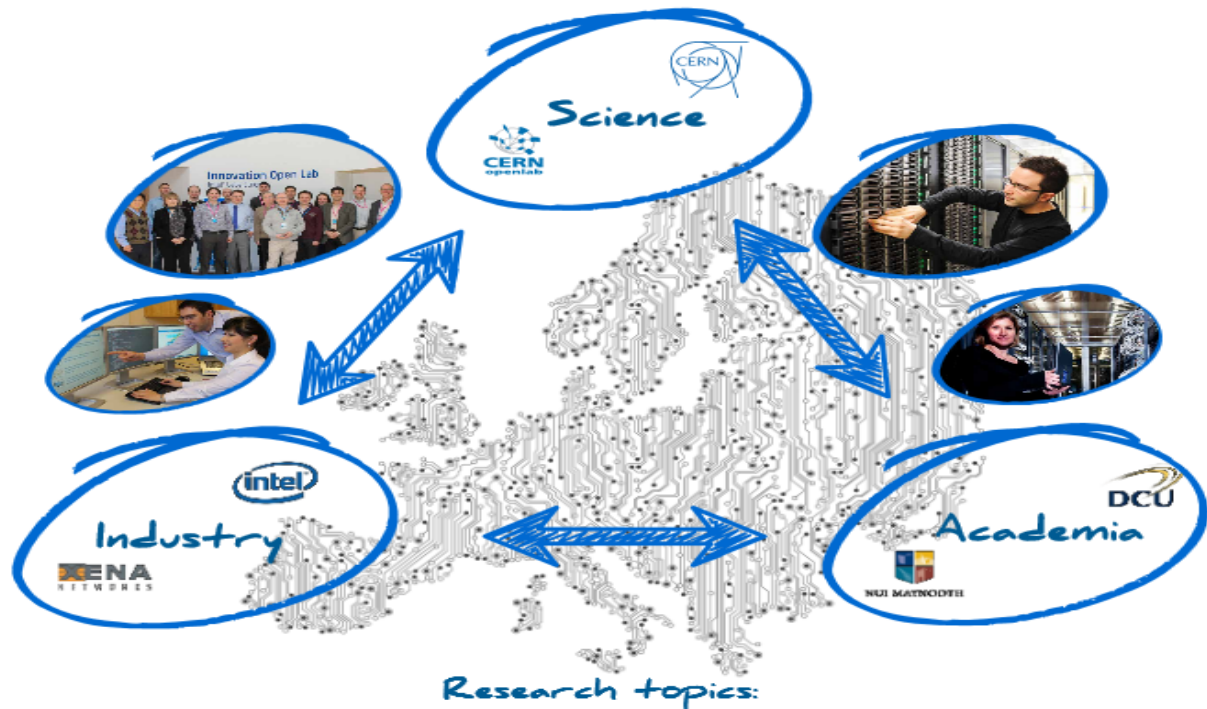
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# External funding

- 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