

The Nordic e-Infrastructure Collaboration

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Nordic Council of Ministers

NeIC: “development of advanced IT tools and services to increase research productivity”
NeIC: “accelerate the development of cost-effective and valuable e-infrastructure services that will reach even beyond national borders”

vision 2030

A **competitive** Nordic region

Together, we will promote green growth in the Nordic region based on knowledge, innovation, mobility and digital integration.

A **green** Nordic region

Together, we will promote a green transition of our societies and work towards carbon neutrality and a sustainable circular and bio-based economy.

The Nordic region will become the most sustainable and integrated region in the world

A **socially sustainable** Nordic region

Together, we will promote an inclusive, equal and interconnected region with shared values and strengthened cultural exchange and welfare.

The Nordic Council of Ministers consists of the Ministers for Nordic Co-operation, **ten ministerial councils** covering different sectors and **one ad hoc** Council of Ministers for Digitalisation. They are supported by 16 committees of senior officials and a high-level group (digitalisation).



DENMARK



FINLAND



ICELAND



NORWAY



SWEDEN



FAROE ISLANDS



GREENLAND



ÅLAND

The **Secretary General** is responsible for the day-to-day running of inter-governmental co-operation.

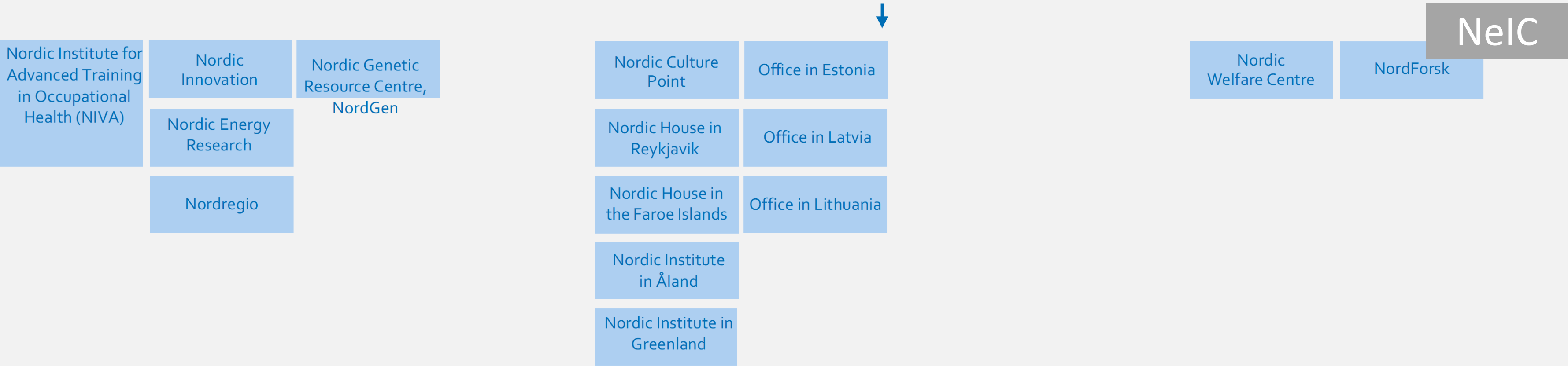
12 Nordic institutions and three Baltic offices



Nordic Council of Ministers



Secretary General Secretariat to the Nordic Council of Ministers



NeIC – An initiative of six national service providers



NeIC

digital infrastructure for Nordic research excellence

200+
experts

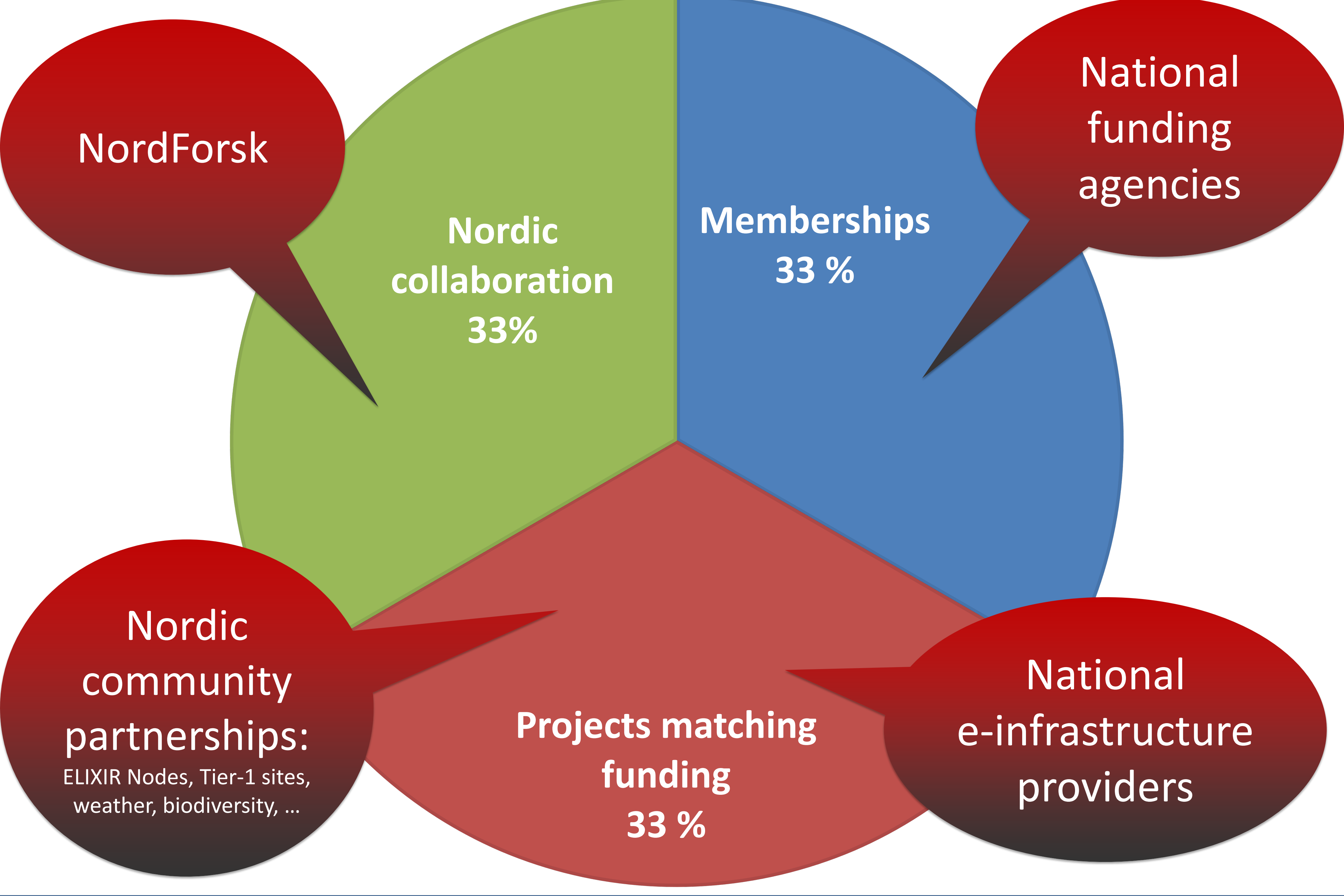
Since 2012

45 partners

7 M€

Nordic readiness for big opportunities





NordForsk

National
funding
agencies

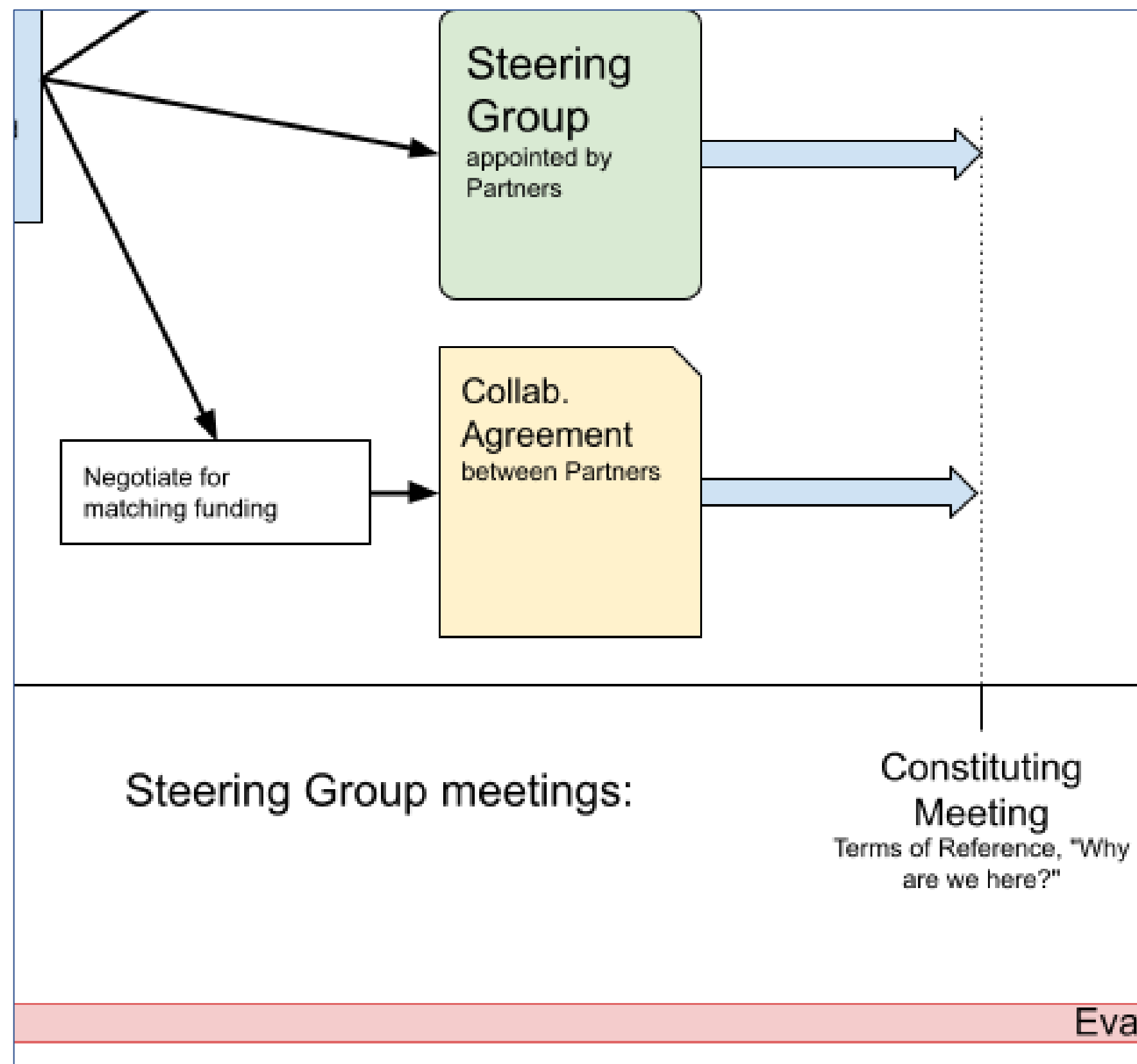
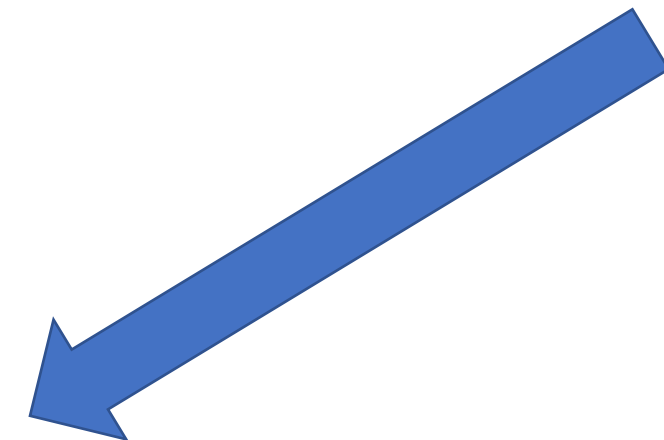
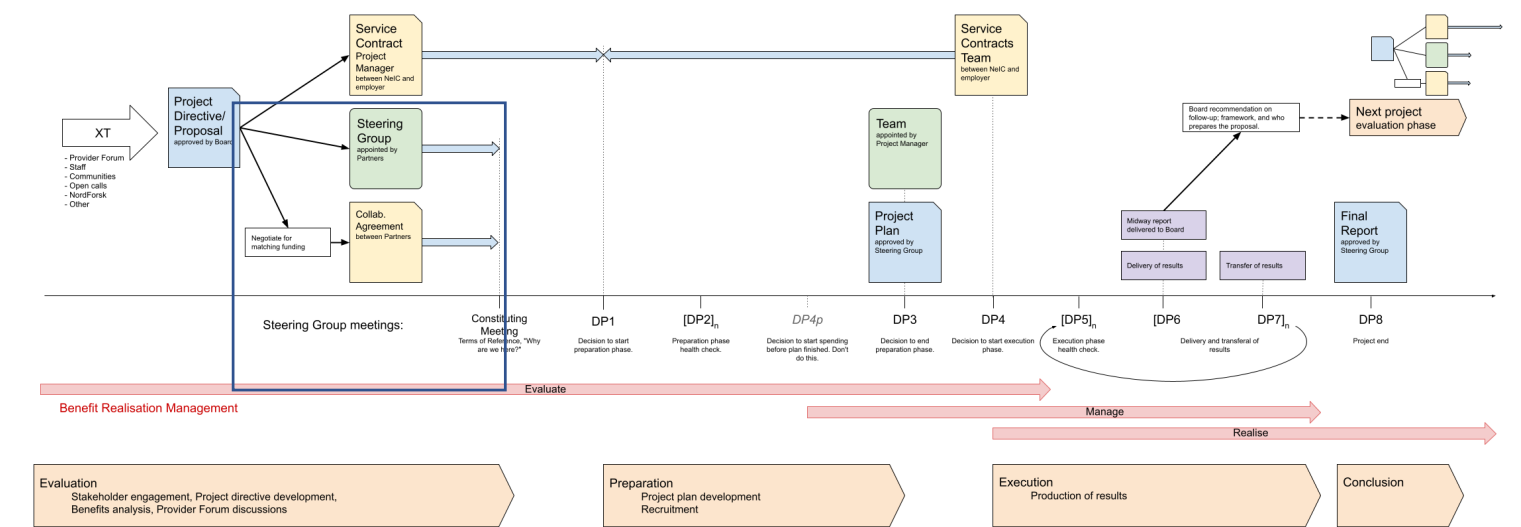
Nordic
collaboration
33%

Memberships
33 %

Nordic
community
partnerships:
ELIXIR Nodes, Tier-1 sites,
weather, biodiversity, ...

Projects matching
funding
33 %

National
e-infrastructure
providers



NelC – a unique system for cross-border collaboration on digital infrastructures

NeIC activities in 2022

- Data handling for CERN – part of global infrastructure
- Shared use of sensitive data across the Nordics
- Seamless access to the LUMI supercomputer, and others
- Strengthening Nordic capabilities in climate modelling
- Infrastructure for software development, and training
- Infrastructure for quantum computing
- Engaging with communities to elicit opportunities for new collaborations on common computing or data services
- EOSC-Nordic Coordinator



In Conclusion:

Cross-border challenges for researchers

EOSC vision important and motivating

NeIC is a regional sandbox for EOSC

Nordic platform is unique

