

NeIC Update

Gudmund Høst, Director



NeIC

digital infrastructure for Nordic research excellence

Facilitates development and operation of high-quality e-infrastructure solutions in areas of joint Nordic interest.

- Hosted by NordForsk since 2012, institution of Nordic Council of Ministers
- 8 M€ in 2021 from NordForsk, national research funding agencies and partners
- 6 countries, 45 partners, 200 persons
- One operational activity, several development projects and pre-studies related to areas of joint interest

Contributes to a **green, competitive and socially sustainable** Nordic region - 2030 Vision of Prime Ministers

Health, Climate and biodiversity, Atmospheric sciences, High-energy physics, Software development, Authentication & Authorization Infrastructure, Architectures, User interfaces

[NeIC 2020 Annual report](#)

[NeIC website](#)



New projects starting 2022

- NordQuEst
Quantum computing initiative
- Puhuri2
Seamless access to the LUMI supercomputer
- CodeRefinery sustainability phase
Infrastructure for software development, and training



New Colleagues



Abdulrahman Azab
Senior Adviser
NeIC Executive Team

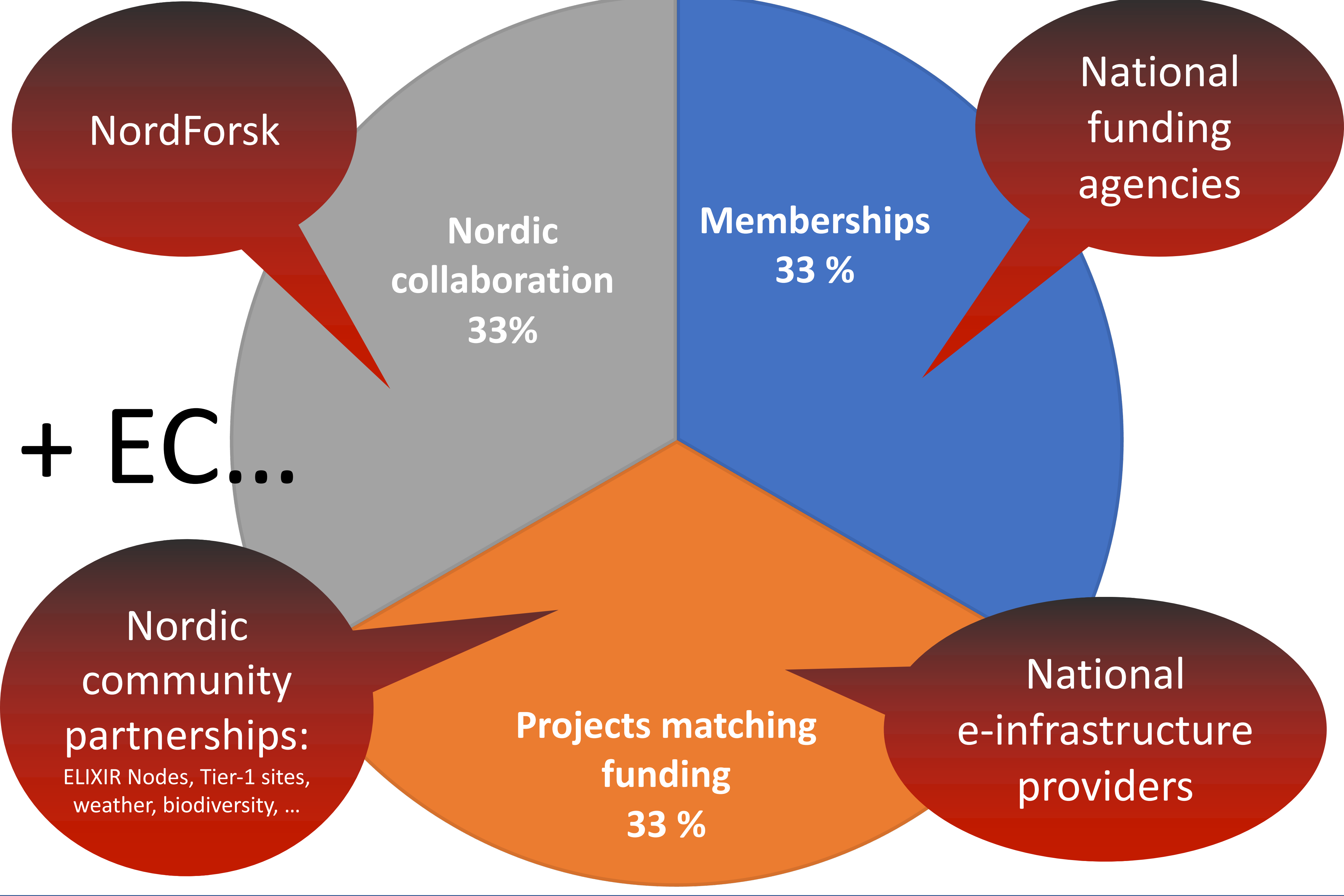


Göran Wendin
Project Manager
NordlQuEst



Mari Arnesen
Adviser, Administrative Coordinator
NeIC Executive Team





NordForsk

National funding agencies

Memberships
33 %

Nordic collaboration
33%

+ EC...

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

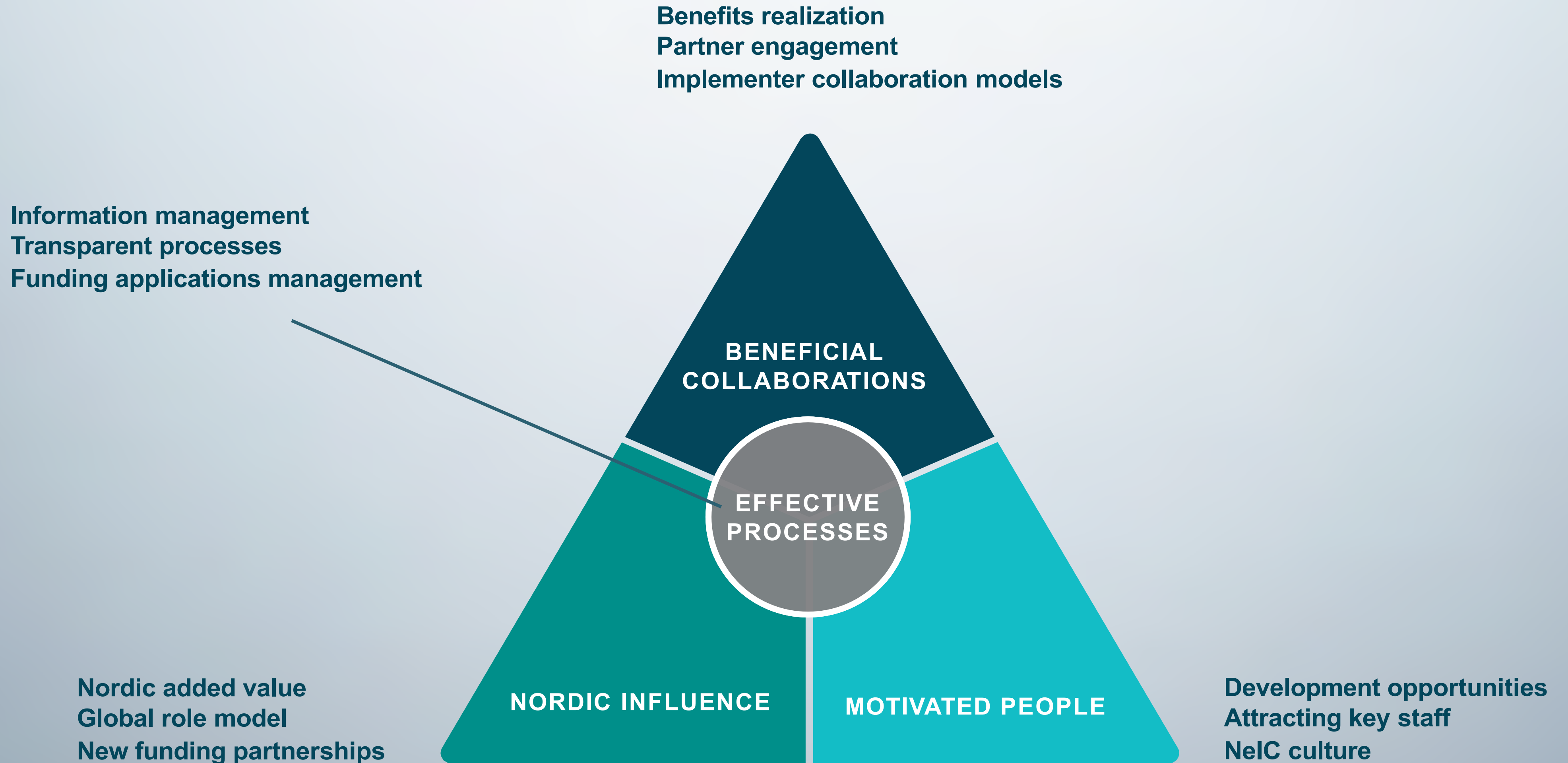
Projects matching funding
33 %

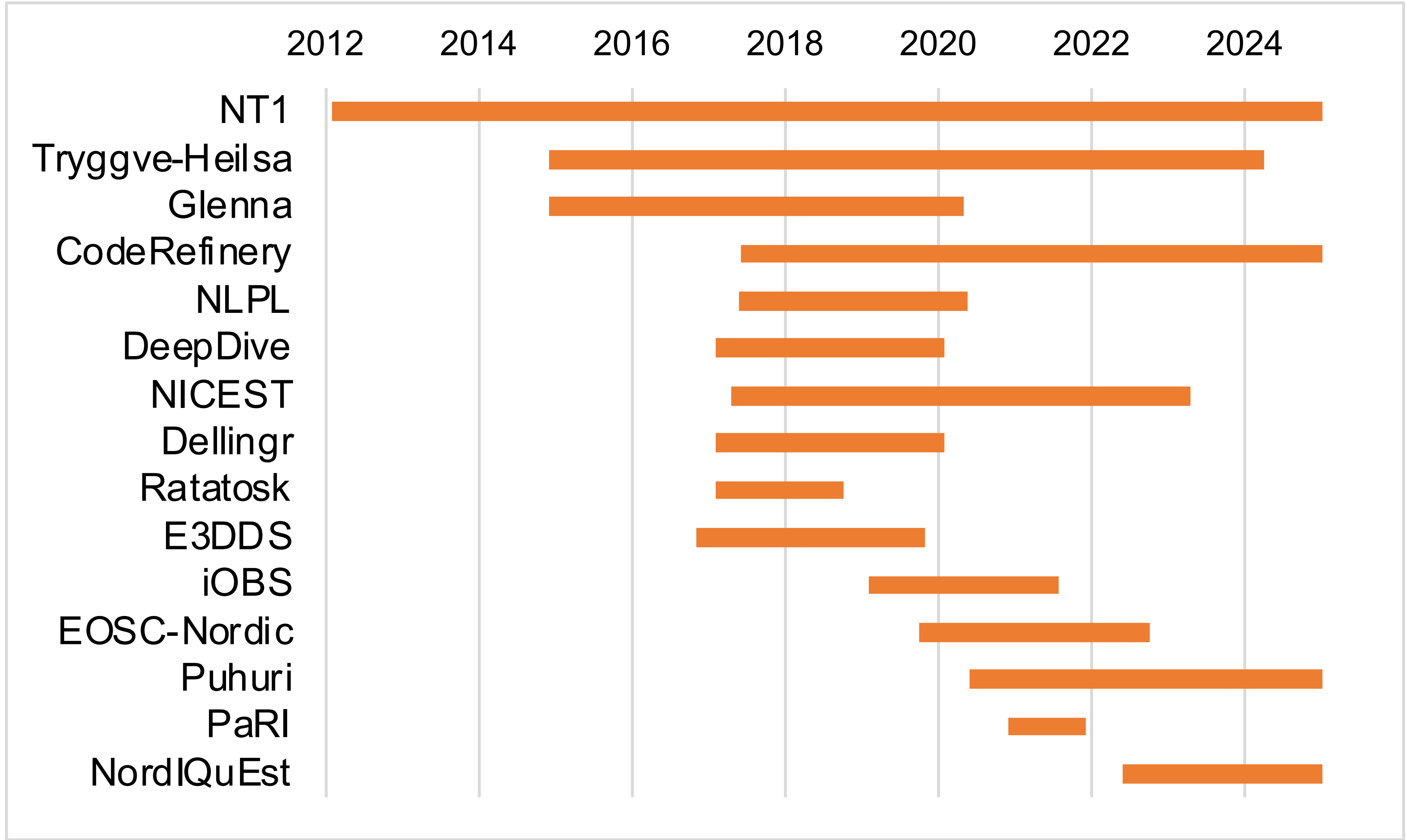
National e-infrastructure providers

OUR STRATEGY 2020-2025

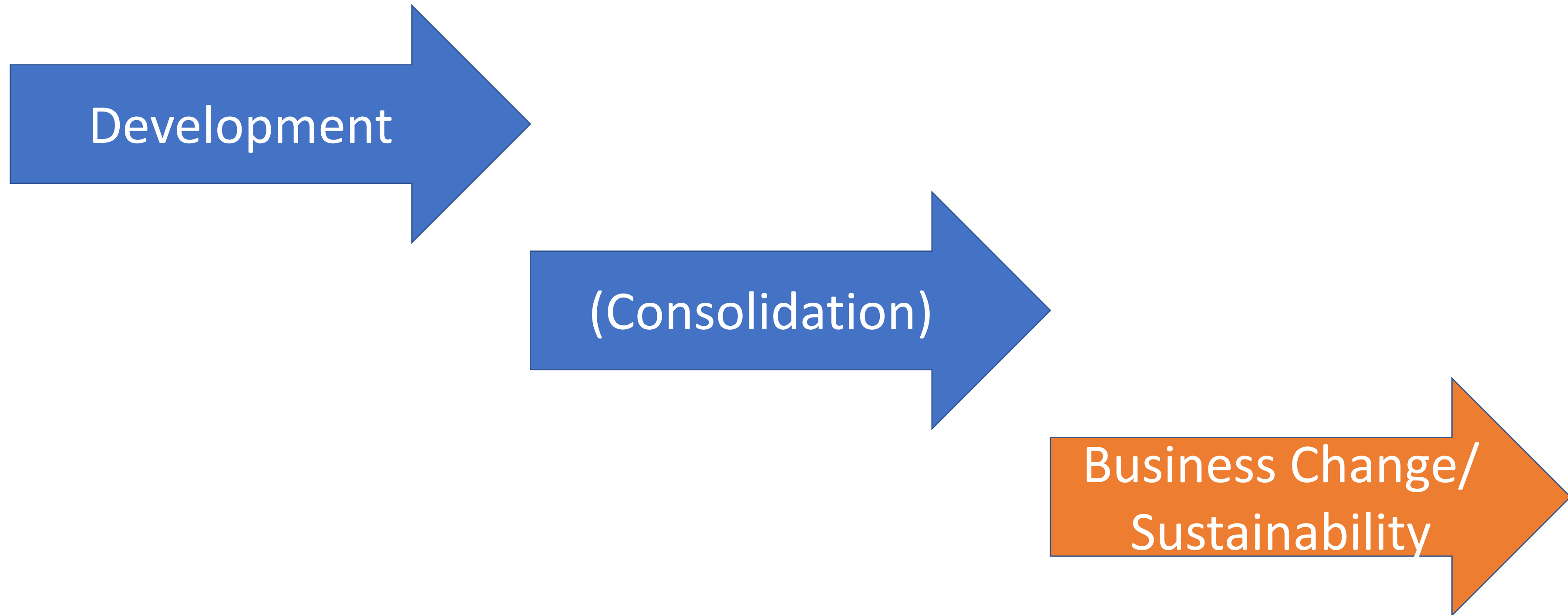
NeIC is a global role model for cross-border distributed and sustainable e-infrastructure collaborations

DIGITAL INFRASTRUCTURE FOR NORDIC RESEARCH EXCELLENCE

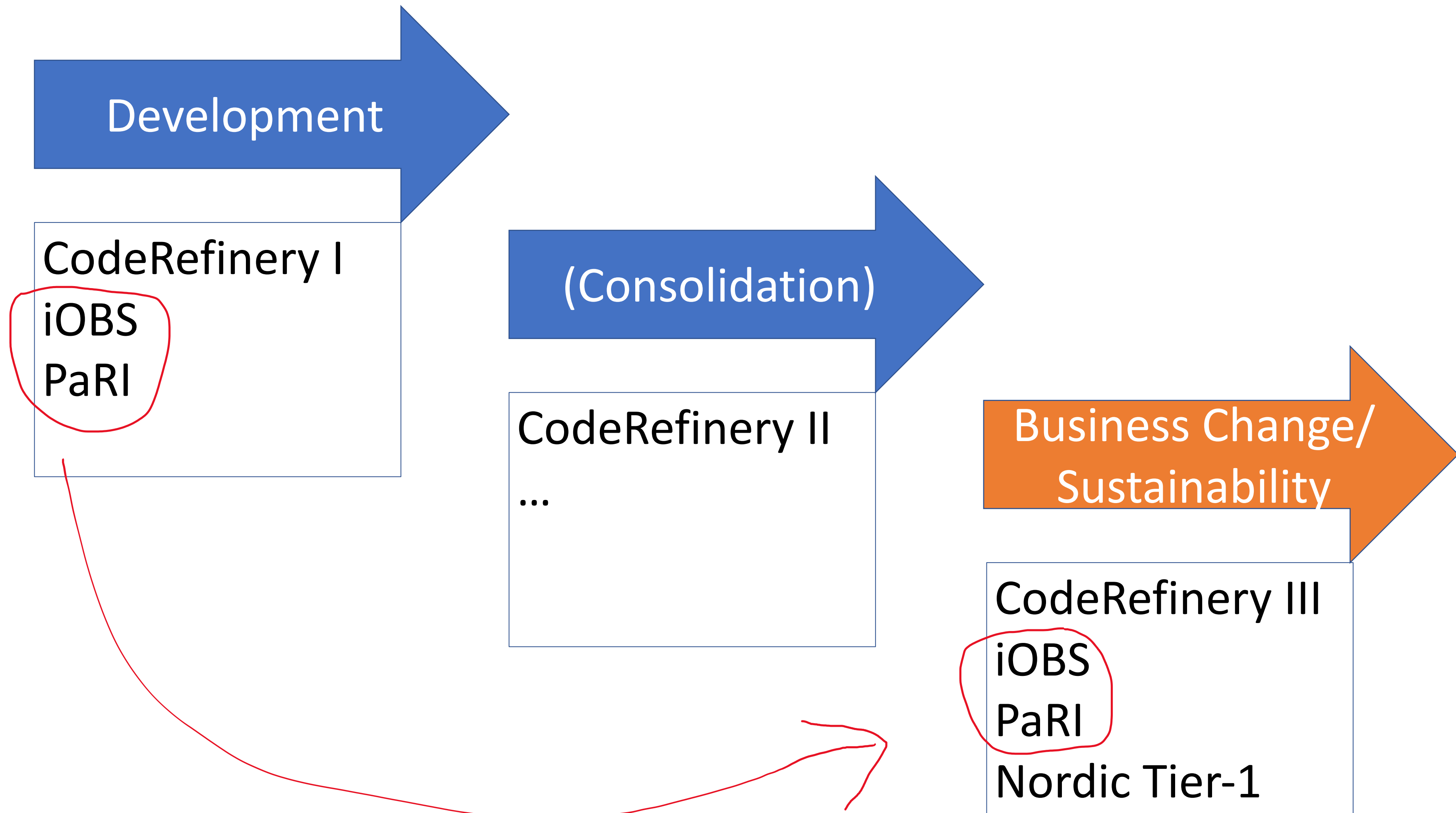




NeIC Project Lifecycle



NeIC Project Lifecycle - Illustration



Outlook for 2022

- NeIC is 10-years!
- NeIC2022 Conference
- NeIC to be evaluated by NordForsk
- Future funding framework



Some hard problems

- What are the benefits of Nordic collaboration – really?
- Stress on public budgets, also to e-infrastructure
- New Public Management is not dead
 - Leads to siloing of organisations and budgets
 - Hinders collaboration
 - Less focus on collaboration, due to non-tangible and longer term impacts
- Global development, and pandemic, has led to
 - National introversion
 - Diminishing social capital due to fewer F2F interactions



Hope is the thing with feathers
That perches in the soul,
And sings the tune without the words,
And never stops at all,

– Emily Dickinson

