

Tryggve

Facts

Project partners

- NeIC
- Nordic ELIXIR nodes:
 - CSC, Finland
 - NBIS, Sweden
 - UiB & UiO, Norway
 - DTU, Denmark

Project duration (start, end)

- 21.10.2014 - 20.10.2017

Project budget (# of FTEs)

- 8.6 per year

References

- [public wiki](#) and subpages
- [internal wiki](#)
- Slack #tryggve and #tryggve2

Achievements

What is the project about?

Tryggve aims to provide secure IT services across Nordic countries for sensitive research data. The services are based on secure data and computing environments at the ELIXIR Nodes. On top of those Tryggve aims to enable mobility of data, mobility of users, and mobility of software. Tryggve outcomes are pilot services, cross-border proof of concept cases, support for real-life research use cases, and so on.

What specific problems will be solved?

Removing obstacles for Nordic collaboration on sensitive data through infrastructure services that are accessible to researchers in Nordic countries and that enable:

- Authorized sharing of sensitive data
- Pooling and combining sensitive data of several types from several countries
- Storing and processing of sensitive data

What lessons were learnt?

- Multiple varying regulations and conditions that govern the use of sensitive data in different countries: No one-size-fits-all solutions.
- Building up productive collaboration takes time, active communication and face-2-face meetings

Alignment with NeIC 2016-2020 strategy?

FA1 - Pool Competencies

- Brought in experts on secure IT services
- Local EGA working group to coordinate development

FA2 - Share Resources

- Bringing the secure environments available for all Nordic biomedical researchers through the use cases

FA3 - Secure Long-Term Funding

- Partners agreed to fund a follow-up project

FA4 - Strengthen Stakeholder Dialogue

- Regular stakeholder meetings: users, e-infras, funders
- Active dissemination at events and workshops

Plans

Open issues & future plans

- Tryggve2 project directive to be finalised
- Continue developing cross-border services and move pilots towards operations
- Engage more pilot users in current and the follow-up project

What would the project like to learn from other projects?

- What can the CodeRefinery project do to support us writing good code?
- Working practices for dissemination and outreach

Major milestones (in 6, 12, 24 months)

M06

- NeIC Board decision on Tryggve2 proposal
- Sensitive Data Workshop at NeIC 2017

M12

- Current project's all deliverables approved and final report submitted
- Tryggve2 launched

M24

- One or more Tryggve2 use cases produced