

Call for Proposals - Use-Case simulating the effect of Vision 2030 on Nordic Business

Introduction & background

The Health, Demography and Quality of Life Program is one of the programs run by Nordic Innovation. The time frame of the Program is from 2018-2021 and its objective is to address the following vision:

In 2030 the Nordics will be the most sustainable and integrated health region in the world, providing the best possible personalized health care for all its citizens.

The program has four main initiatives:

- Bridging Nordic Data Initiative
- Preventive Health
- Healthy Cities
- Value Chain Collaboration

Further information about the program can be found at: <http://nordicinnovation.org/en-GB/projects/2319/health-demography-and-quality-of-life/>

Nordic Innovation is now looking for proposals for a Use-Case that fall within the Bridging Nordic Data initiative. The aim of the initiative is to path the way for bridging national health data and personalized data to boost innovation in public and private sectors through easier and better utilization of health data, across the Nordic borders.

The usage and sharing of health data are firmly regulated in all the Nordic countries. Yet, the Nordics are world class when it comes to innovative digital businesses such as on-line doctor consultation and cloud-based prescriptions. There are great possibilities for further increasing the innovation and competitiveness of the small and medium sized enterprises (SMEs) in the Nordics, if more health data is made available. High performance healthcare with a patient centered approach, ultimately relies on safe and effective use of data.



When the Health Demography and Quality of Life program vision has become reality there will be a fluent circulation of health data between relevant actors in and across the Nordics. The Nordic citizens will have ownership over their data and have the possibilities to share them with relevant actors. This will allow companies and care providers to offer tailor-made solutions and at the same time provide Nordic companies with the soil they need to become frontrunners when it comes to innovation and product development.

About Nordic Innovation

Nordic Innovation is an organization under the Nordic Council of Ministers working to promote cross-border trade and innovation, located in Oslo. The Nordic Council of Ministers is the official intergovernmental body for cooperation in the Nordic region. With 26 million inhabitants in the Nordic region, Nordic Co-operation is one of the most comprehensive regional partnerships anywhere in the world.

Nordic Innovation is implementing the Nordic Prime Ministers 2030 vision for the Nordic cooperation. Its mandate is to contribute to making the Nordics a leading region for sustainable growth and to increase entrepreneurship, innovation and competitiveness in the Nordic region. Nordic Innovation supports projects and programs to stimulate innovation and works to improve the framework conditions for Nordic markets and exports.

Nordic Innovation has an annual budget of approximately NOK 100 million.
For further information, please refer to the following webpages:

Nordic Innovation - <http://www.nordicinnovation.org>
Nordic Council of Ministers – <http://www.norden.org>

Purpose of the Use-Case

The goal for the Use-Case is to visualize the effect the Vision 2030 will have on Nordic businesses. The Use-Case shall be a simulation conducted on numerous actual businesses, in different business sectors such as within health, life science and other sectors, of various sizes in all the Nordic countries. In addition, a handful of public service bodies shall be included.

The Use-Case shall as point of departure take into consideration the obstacles pointed out in the legal overview conducted for Nordic Innovation published 16.06.2020 that can be found here: [Bridging Nordic Data | Nordic Innovation](#). It should also further develop the vision 2030 based on Nordic Innovations previous activities, for example the scenario process and the Nordic Interoperability project. The selection process will be in two phases, first phase is a pre-proposal and in the second phase a selection of applicants will be invited to send in a full proposal.



The Use-Case must in detail demonstrate how the realization of the vision will affect different size companies in different sectors, in all the Nordic Countries. Additionally, there shall be an overview of the major pitfalls that should be avoided. Also, differences between the different effect on each of the Nordic Country shall be outlined.

The Use-Case will be a foundation for a Business Case to follow, that will assess the macro-effect on combined and individual economy of each of the Nordic Countries. Furthermore, activities initiated under the program shall be considered.

The Use-Case must cover the following with the goal to demonstrate the effect a realization of the Vision 2030 will have on Nordic Businesses.

- A. The overall sustainability of the Nordic Health Sector
- B. Product development and innovative capabilities
- C. The impact on Nordic collaboration
- D. The capabilities of Nordic companies to deliver sustainable healthcare solutions
- E. Exports of Nordic products and solutions
- F. Promotion of the UN 2030 Sustainable Development Goals
- G. Business and capital attraction of the Nordic region
- H. The effect on equality and inclusion

A list of entities (the samples) which are selected for the simulation and reason for the choice shall be presented and discussed with Nordic Innovation prior to commencement.

The Use-Case must have meetings with a selected reference group appointed by Nordic Innovation and must consult with the reference group during the process in order to secure alignment and relevance. Furthermore, the work should capitalize on recent country and sector specific overviews and other available relevant material.

A brief communication plan must be included in the application – the winning partner will be asked to develop the communication plan in more detail.

Use-Case budget

For pre-proposals, the budget can be simplified stating only the main project items, but it must demonstrate the own contribution to the project (cash and in-kind) and total cost of the project. For the full proposals it is required to use a template for the budget accessible via the online application form with details on the whole project and broken down per partner. This budget will also demonstrate the own contribution to the project (cash and in-kind) and total cost of the project.



The Use-Case to be delivered in a report

The Use-Case shall be delivered in a report that fulfills the requirements of the [Nordic Design Manual](#) and is in a printable format. The ambition is to present the findings to the governments of the Nordic countries, Nordic Businesses, and other stakeholders.

The report shall have an executive summary where the most relevant findings are summarized. The report shall be in English and the executive summary shall be in English and one of the Scandinavian languages.

Furthermore, the report and findings should be followed by a PowerPoint presentation for Nordic Innovation to use and, if required, the professionals responsible for the work shall present the findings on two physical Nordic events taking place in Nordic capital cities, and, if required, shall participate in two webinars where the report will be presented, as will be further instructed by Nordic Innovation.

All communication and published material shall be in accordance with Nordic Innovation's [design manual](#).

Funding

Nordic Innovation's total financial contribution to this project is at maximum 4.5 MNOK and a maximum of 50% of the total project costs. That includes all costs.

The co-financing can be in the form of direct financial contribution, working hours or other costs. The hourly rate used for calculating own contribution is a maximum of NOK 1100,-. The co-funding requirement applies to the consortia as a whole.

The Use-Case completion

The Use-Case shall be completed, and a final report submitted to Nordic Innovation no later than 28 February 2022.

Who can apply?

Legal entities can apply, and project partner(s) shall be entities registered in a Nordic Country.¹

The proposal shall be submitted to Nordic Innovation by the partner who will be leading the project and, if applicable, representing the consortia - the lead partner. Please note that Nordic Innovation will only enter into an agreement with the lead partner,

¹ The Nordic Countries are here defined as Norway, Sweden, Iceland, Finland, Denmark, Åland Islands, Faroe Islands and Greenland.



representing other partners to the project. The Lead Partner is solely responsible towards Nordic Innovation.

The partners to the proposals shall preferably be a consortium of Nordic entities including partners from at least three Nordic countries, represented by one Lead Partner. However, the successful Partner can be a single Nordic entity that demonstrates capabilities to represent the whole Nordic region in a thorough manner.

Eligibility criteria

1. The proposal must be correctly submitted electronically within the given deadline.
2. The proposal must be valid until 1 July 2021.
3. The proposal shall be written in English.
4. Project partner(s) shall be entities registered in a Nordic Country.²
5. Project partner(s) shall have representation in at least 3 of the Nordic Countries.
6. The pre-proposal must include a signed Letter of Commitment from each project-partner. The Letters of Commitment must be signed by a person authorized to take on financial commitments on behalf of the project partner.
7. The proposal shall include a project budget and own contribution shall be no less than 50% of the total project costs. A budget template for the full proposal will be available on Nordic Innovation's website. This template must be used.

Applications that do not fulfil the above eligibility criteria will not be processed.

The submission of the proposal and deadlines

It is the applicant's responsibility to ensure that all questions, requirements, and clarification points are answered / highlighted and documented in the project proposal.

The submission deadline for the pre-proposal is at 13:00 CET, 15 June 2021. Proposals or other information/documents sent after the deadline will not be accepted.

The pre-proposal and full proposal must be submitted electronically using the online application accessible via the application portal on Nordic Innovation's website.

Invitation to submit a full-Proposal will be sent to the selected applicants no later than 23 June 2021.

Deadline for submission of full-Proposal will be 19 August 2021 as will be further instructed in the invitation letter.

² The Nordic Countries are here defined as Norway, Sweden, Iceland, Finland, Denmark, Åland Islands, Faroe Islands and Greenland.



Please note that the dates are subject to change.

As soon as a project contract has been signed a notification will be published on Nordic Innovations' website and in an email to all applicants.

Please note that Nordic Innovation Standard Terms and Conditions of Contract, dated 4 June 2020 will be a part of the project contract.

Processing of the proposals and assessment procedure

The process of evaluating the proposals will be administered by Nordic Innovation.

The process leading up to the selection of the best deemed project proposal includes the following steps:

Phase 1: Pre-Proposals

A. Assessment of Eligibility

Pre-proposals will be examined and checked for eligibility and adherence to the requirements of this call. Only pre-proposals which meet all the conditions set out in this call text will be eligible and will be included in the assessment procedure.

B. Assessment of Pre-Proposals

Pre-proposals that meet the conditions set out in this call will be examined and evaluated by Nordic Innovation. Based on its evaluation, Nordic Innovation will invite the 5 best applicants to the second phase of the call. The invitation letter will include short comments on the pre-proposal and instructions on Phase 2. Other applicants will receive notice that they will not be invited to participate in Phase 2.

Phase 2 Full-Proposals (by invitation only)

A. Assessment of Eligibility

All the full-Proposals will be examined and checked for eligibility and adherence to the requirements of this call. Only proposals which meet all the conditions set out in this call text will be eligible and will be included in the assessment procedure.

B. Assessment of Full-Proposals

The full proposals that meet the conditions set out in this call will be examined and evaluated by an expert panel. The expert panel consists of three external experts and two experts from Nordic Innovation. Each expert will individually evaluate each proposal based on the assessment criteria specified in the call text and rank them, with the best proposal ranked highest. All applicants that submit a full Proposal (Phase 2) will receive a written feedback from the expert panel.



Assessment criteria

I. Pre-Proposal (Phase 1)

The pre-proposals will be assessed with an overall assessment of all criteria and how well these are met.

1. Quality and relevance
 - a. Does the project provide a good value for money? The degree of own investment in the project will be assessed positively. This will be assessed based on the submitted project's budget in relation to the proposal as a whole.
 - b. How it is ensured that the Use-Case will thoroughly cover the whole Nordic Region.
 - c. The Nordic Added Value of the project proposal.
 - d. How effectively the Use-Case will address the program's Vision 2030.
 - e. The foreseen content of the final product.
2. Competence and implementation
 - a. The partner(s) competence to conduct a Use-Case and effect simulations, preferably cross-borders and/or within the field of health and/or use of data.
 - b. The foreseen methodology.

II. Full Proposals (Phase 2)

The full proposals will be assessed with an overall assessment of all criteria and how well these are met.

1. Quality and relevance
 - a. Does the project provide a good value for money? The degree of own investment in the project will be assessed positively. This will be assessed based on the submitted project's budget in relation to the proposal as a whole.
 - b. How it is ensured that the Use-Case will thoroughly cover the whole Nordic Region.
 - c. How effectively the Use-Case will address the program's Vision 2030.
 - d. The foreseen content of the final product.
 - e. Quality of risk assessment and countermeasures
2. Competence and implementation
 - a. The competence of the individuals who will be responsible for the work (short CVs of ½ page may be attached).



- b. The planned methodology for executing the project.
- c. How realistic is the timeline of major milestones?

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