

# Healthcare and care through distance spanning solutions, 2018-2021

– The shape of healthcare and care to come

Summary of VOPD, results and achievements

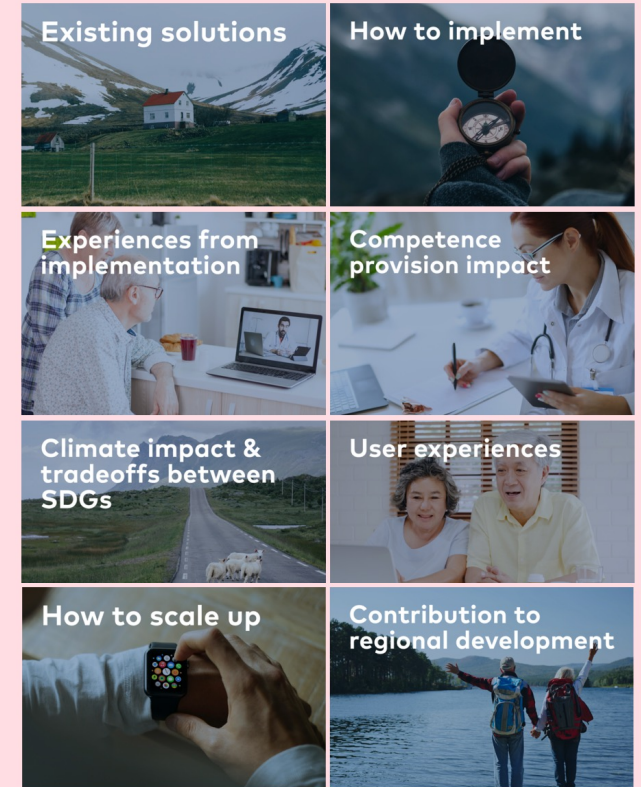
25th of March 2021

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# From VOPD project website to VOPD knowledge hub

- Updated website:  
[www.healthcareatdistance.com](http://www.healthcareatdistance.com)
- Gathered (new) knowledge, studies, reports and material for inspiration to support digital transformation
- Go to the website, navigate to the knowledge you need for your digital shift

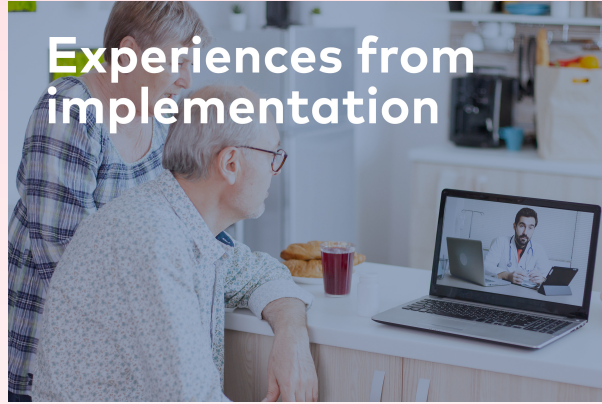
## Healthcare and care through distance spanning solutions



### About the project and this website

Healthcare and care through distance spanning solutions, 2018-2021 (In Swedish; Vård och Omsorg På Distans – VOPD), was a priority project of the Swedish Presidency Programme for the Nordic Council of Ministers 2018.

This website is structured so you can navigate among the results, which all are essential contributions to secure a sustainable digital shift into viable service models for healthcare or social care providers in sparsely populated areas and beyond. Service models which are robust in times of pandemic as well as efficient to address demographic challenges connected to an ageing population.



# Existing solutions <sup>1(2)</sup>



## 24 practical examples

- [Published September 2019 in Swedish](#)
- [Published January 2020 in English](#)



## For inspiration and information

- Mapped out all distance spanning solutions in the Nordics  
**No pilots or project, just existing services!**
- An appropriate combination of the solutions will address the demographic challenge in remote and rural region
- In addition, help protecting our most vulnerable citizens during pandemic and similar situations

# Existing solutions <sup>2(2)</sup>



## Webinar serie – Technology use for Covid 19 response

### First webinar – Implemented distance spanning solutions

- What distance spanning solutions exists?
- Lisbeth Kjellberg, LiTH Consulting share her experiences from organisations that make use of existing distance spanning solutions
- Recorded October 2020

## More solutions

### 41 solutions highlighted

- 24 practical examples plus 17 additional solutions
- PDF description of each solution for download

# How to implement? <sup>1(2)</sup>



## Mapped out all national and guides and strategies

- Denmark's and Norway's strategies are clearly guiding users on how to implement distance spanning solutions.

## Roadmap for service innovation

- [Veikart for tjensteinnovation](#), National Welfaretechnology Programme (NVP) – Norway
- Guide and connected tools (to be adjusted for national/regional/local use)
- 80% culture and 20% technology
- Endorsed by VOPD Steering Committee as appropriate implementation guide
- Translated into [English](#), [Swedish](#), [Danish](#), [Iceland](#) and [Finnish](#)



# How to implement? <sup>2(2)</sup>



## Webinar serie - Technology use for Covid 19 response

### Second webinar – Roadmap for service innovation

- How can technology be brought to people that need it and/or do not know how to use it?
- Description by Roadmap for Service Innovation – Kristin Standal KS Norway
- Using the Norwegian Roadmap for Service Innovation in South Lapland, Sweden – Katarzyna Wikström, Region Västerbotten
- Recorded November 2020

# Experience from implementation <sup>1(2)</sup>



## 2 calls for implementation support

- Call 1 spring 2019 (9 projects supported by VOPD)
- Call 2 spring 2020 (11 projects supported by VOPD and 1 supported by the Estonian government)

## All implementation support applied the Roadmap for Service Innovation as guide

- 80% culture and 20% technology

## 52 municipalities and 8 regions supported

- [Main findings, experiences and conclusions first call](#)
- [Main findings, experiences and conclusions second call](#)



# Experience from implementation <sup>2(2)</sup>



## Webinar serie – Technology use for Covid 19 response

### Third webinar – Experience from digitally transformed organisations

- How can we fasttrack innovation?
- Solutions for well-tech cluster + Centre for welfare and health technology in North Iceland – Halldór S. Gudmundsson Akureyri Municipality and Sigurdur Einar Sigurdsson Akureyri Hospital
- Agder, Norway: From testing to large-scale operation – Morten Lauknes and Kjetil Løyning, eHealth Agder 2030
- Recorded November 2020

# Competence provision impact <sup>1(2)</sup>



## Report: [It's all about People](#)

- Impact on skills provision and organisation of health care and care for efficient use of distance-spanning solutions
- **Main finding:** digital transformation is key to create a good working environment for health care and care personnel

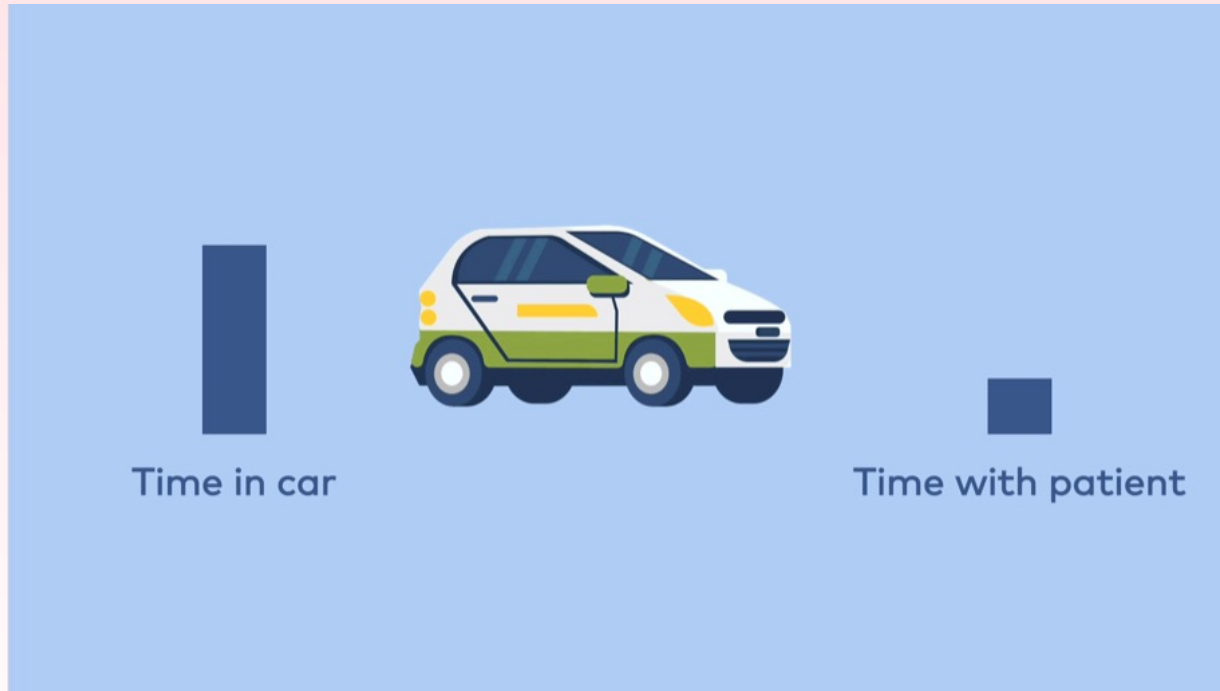
## Presentation for download

- [4 insights from professionals working with distance spanning solutions](#)

## Presentation of Eksote, how to organise healthcare and social care

- [3 Key learnings from Eksotes ongoing digital shift](#)

# Competence provision impact <sup>2(2)</sup>



## Key messages and findings – to inspire for coffee table discussions

- Gif's and films

### WEBINAR: Velfærd i tyndt befolkede områder, organisering af social- og sundhedstjenester

- Digital solutions and welfare technology
- 10th of December 2020, part of the Danish presidency programme of Nordic Council of Ministers 2020

# Environmental impact, synergies & tradeoffs between SDGs?



## Work presented by Stockholm Environment Institute

- Stockholm Environment Institute (SEI), rated among the world's most influential environment policy think tanks in the [2018 Global Go To Think Tank Index](#)

## Report to be launched, end of March 2021

- Environmental Impact Assessment, on the effects of service models in healthcare and social care that are provided with the support of distance spanning solutions.
- Synergy and trade off analysis between different Agenda 2030 Sustainable Development Goals (SDGs).

# User experiences



## Work presented by The Nordic Research Network - Health and Welfare technology

- Focus on: Health and welfare technology from a user perspective including end users, relatives and personnel.

## Report published: [Nordic Research on the Effects on Welfare Technology](#)

- Scoping review: How do users feel about distance spanning solutions in health care and social care?
- Short presentation of the work (PPT from today)

## Final conference – key note

- **We are the future of healthcare and care – Nordic users of distance spanning solutions**

# How to scale up



## Study: Overview of functions for wearables

- Looking at wearables, how many of the published 24 practical examples of services that can be at your wrist

## Case study, Response services - Norway

- Several of the municipalities in Norway have established a response service that receives, evaluates, documents and responds to alerts from welfare technology solutions used by service recipients.

## Webinar serie – Technology use for Covid 19 response

- Fourth webinar - The future of healthcare and care, what is the bottleneck?

# Contribution to regional development



## Health & Well-being in the Nordic Region

- The Nordic research institution, Nordregio have been studying Health & Well-being in the Nordic Region. The study [Digital Health care and Social care – Regional development impacts in the Nordic countries](#) identified impact of digitalization in healthcare and social care on regional development in all three dimensions connected to sustainability – economic, social and environmental. The report has also an [annex](#) with maps

## Special Issue - State of the nordic region

- Nordregio made a special issue to [State of the Nordic Region 2020 - Wellbeing, health and digitalisation edition](#).

## Webinar (Nordregio final conference)

- [Health & Well-being in the Nordic Region: The Potential of digital solutions](#)

# Thank you!

[www.healthcareatdistance.com](http://www.healthcareatdistance.com)

Photos: Unsplash, Freepik

