



The Nordic Interoperability Project

Making Cross Border Patient Mobility The Nordic Reality!

1 year celebration!

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SHARING AND USING HEALTH DATA – THE NORDIC REALITY!

HIMSS Nordic Workshop in Sitges
May 2018

The starting point

- Sitges, May 2018
- Easy to discuss, but harder to make something happen
- Now it was the time to act with a Nordic agenda

The tipping point

“Bottom up approach”



Petter Østbye

SECTRA



Jan E. Larsson

CAMBIO 



Malin Söderlund

tieto



Kalevi Virta

OULU
HEALTH 

The initiative is taken by the industry itself.

But, another person also became very important to us and the project...

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This is Klara

- 17 years old
- Lives in Stockholm, Sweden
- Attends high school
- Active water polo player
- Lives a normal life with her friends and family

But something is a bit different...

- **Diagnosed with diabetes type 1 at age 1,5 years**



This is Klara!

- When the rest of us suddenly can decide to take a weekend abroad, just bringing our passport and a credit card, Klara – as a diabetic patient could do the same, but the situation would be totally different.
- Klara would have had to plan – and plan again – to be sure she had everything she needed of medication, medical equipment and necessary patient data, just in case something should happen abroad.
- The reason for this is that when she crosses the borders, her medical history does not follow.
- It does not have to be like that!



Nordic Interoperability Project

Case Alva

Our mission

To enable patients to live and act in an open, seamless, cross-border healthcare ecosystem, by showcasing and implementing world class solutions and innovations from the Nordics.

Our ambition is high!

“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.”

This ambition is not set by us.

This ambition is already defined by the Nordic Council of Ministers/Nordic Innovation.

We have only adapted it and want to make this vision come to live.

Who are “we”,
so far?



Nordic Interoperability Project

Powered by:



Nordic
Innovation

Partners:



CAMBIO



CGI

Daintel
SHARING EXPERTISE

HUS



Microsoft



Norwegian Centre for
E-health Research

SECTRA

SITRA

tieto

Supporting partners:

HIMSS



OULU
HEALTH

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What we do:

We break down barriers and build up solutions
for international patient data interoperability.

Guiding principles:

- All 5 Nordic countries should be involved in the project
- Representation from all parties in a tetra helix approach;
 - industry, government, public healthcare, patients
- Showcase technical solutions to spark ideas and input, but also addressing the barriers hindering “cross border patient mobility” today.
- A Nordic focus (vs. the world), and being a starting point for showcasing Nordic spearhead solutions and increase focus on Nordic healthcare IT business development.

What we have delivered,
so far:

Technical Showcase;

*Following the fictional
patient Alva across
the Nordics.*



What we have delivered,
so far:

Physical meetingplaces;

*Addressing barriers and
opportunities of
interoperability*



Nordic Interoperability Project

Join in, get involved,
share your ideas,
and let us make Nordic
Interoperability happen!

Nordicinteroperability.com



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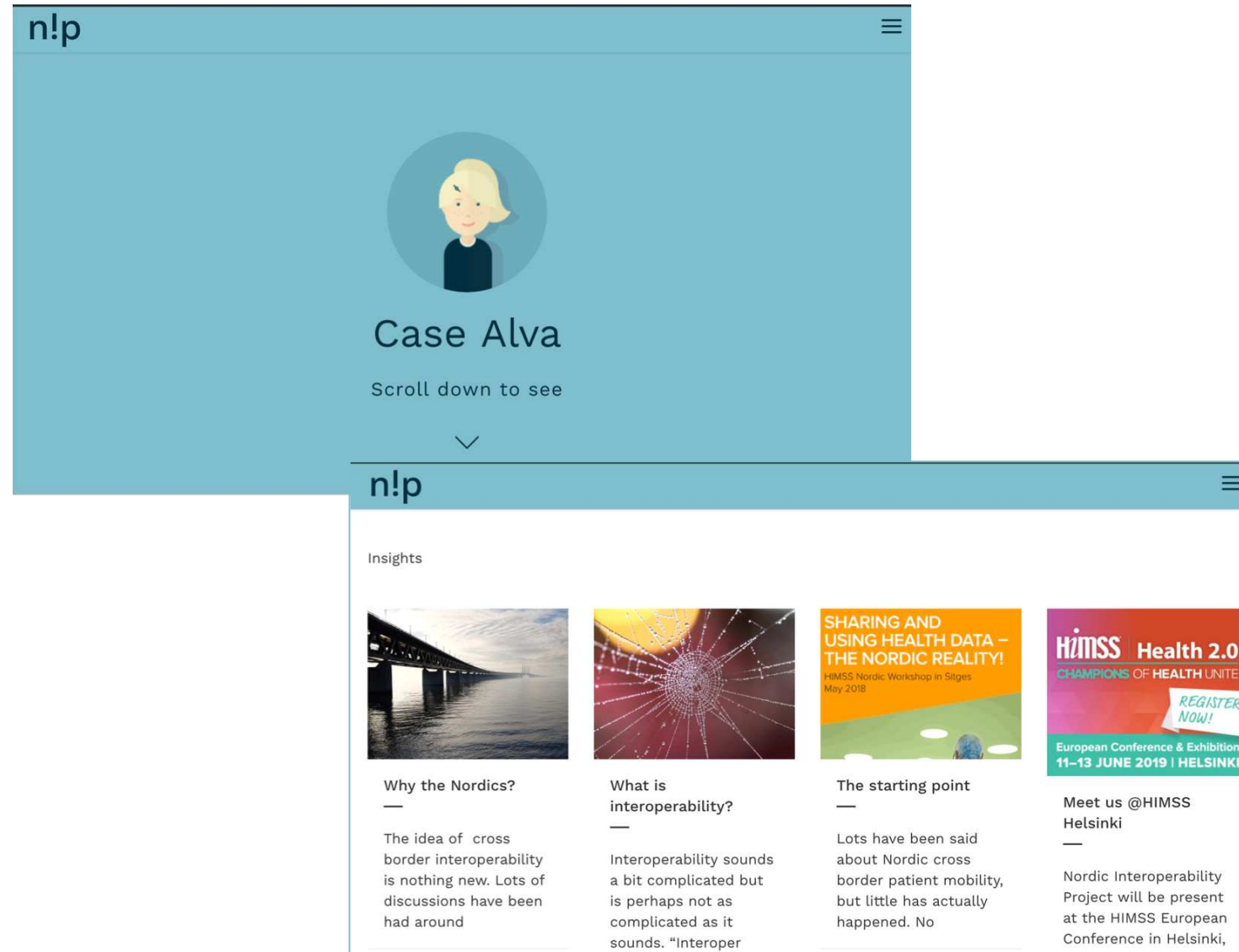
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What we have delivered,
so far:

Digital meetingplaces;

Nordicinteroperability.com

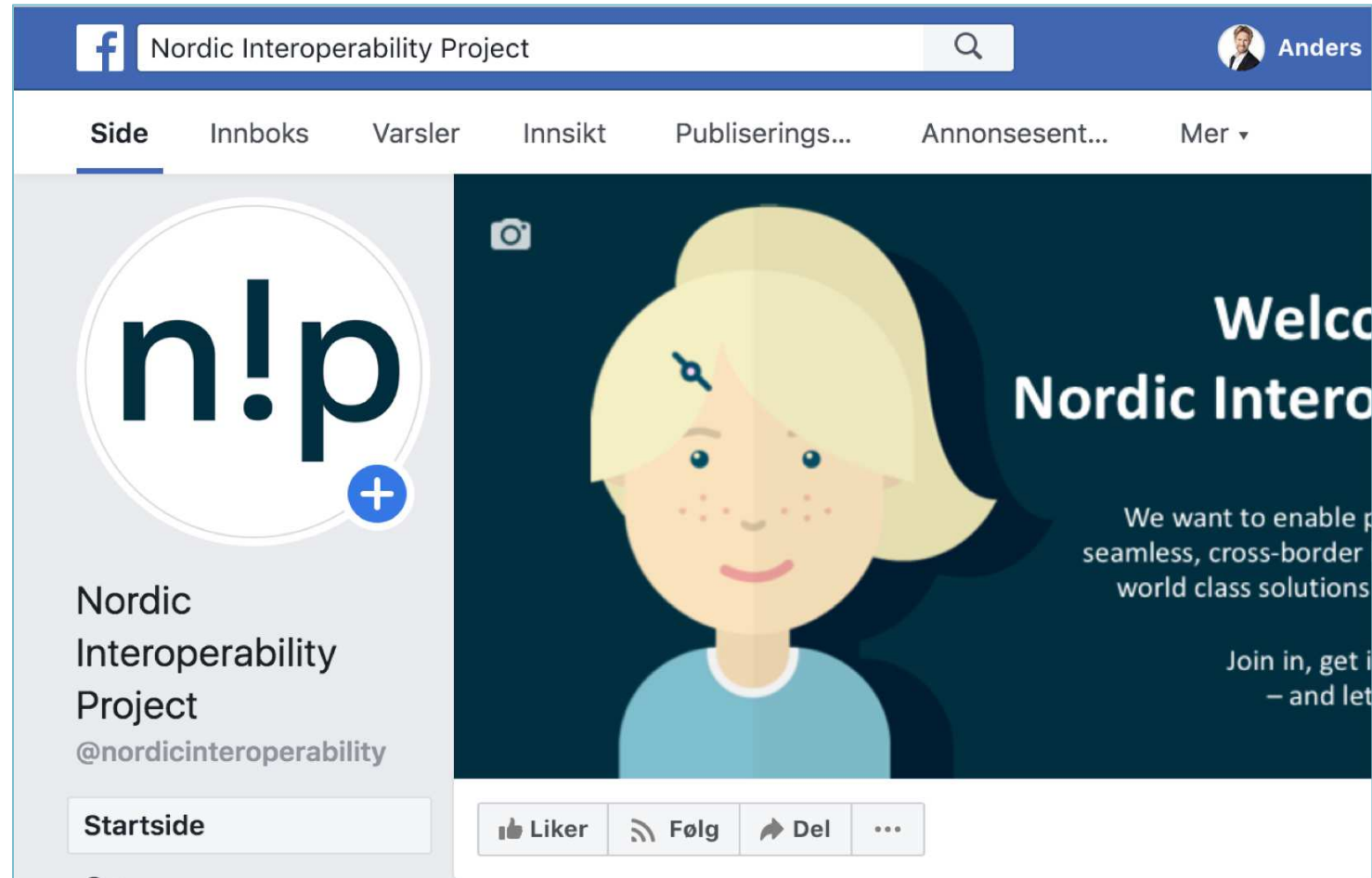
*Starting point for a
digital community*



What we have delivered,
so far:

Digital meetingplaces;

*Facebook-page for quick
sharing of ideas and
inspiration*

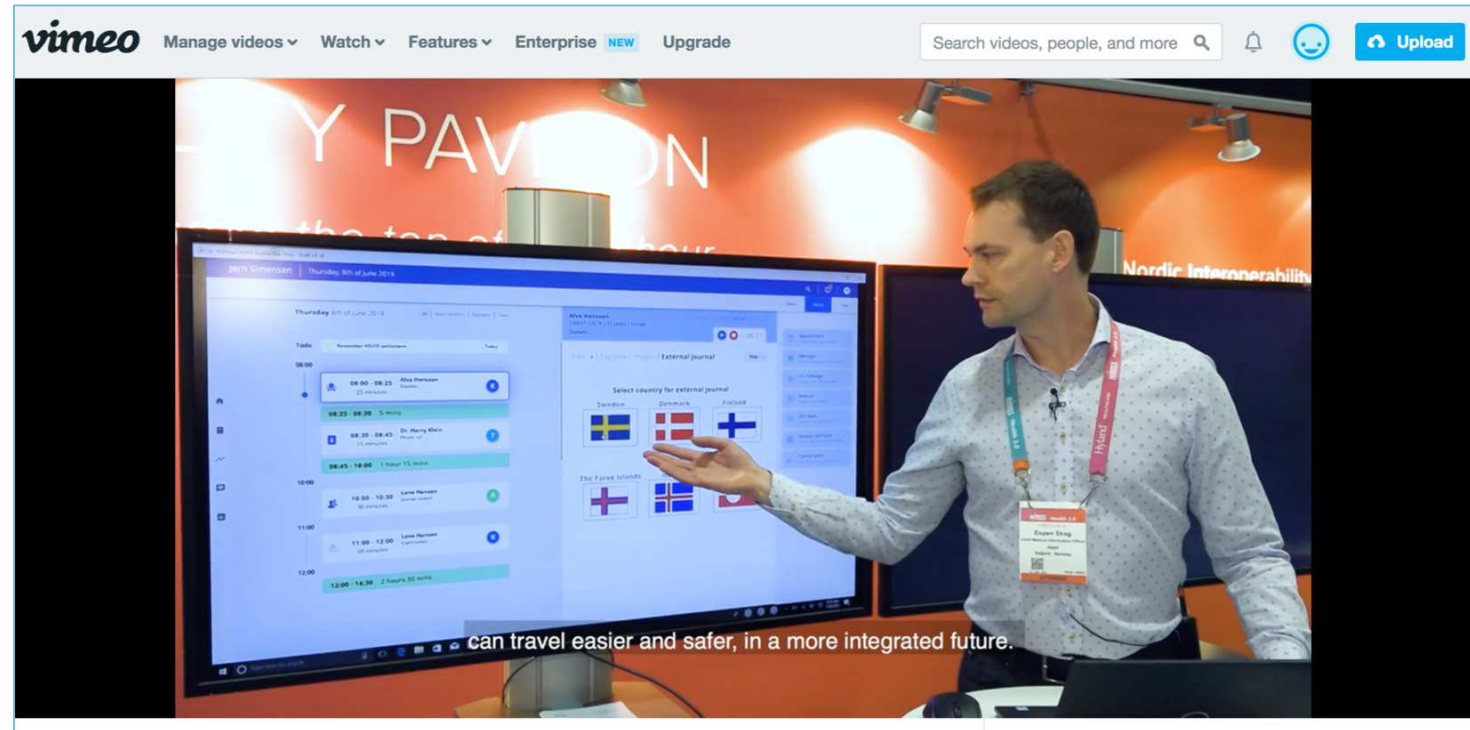


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What we have delivered,
so far:

“Case Alva, – the Movie”;

*A 3-minute summary
of the project.*



See the whole film here: <https://vimeo.com/345902760>



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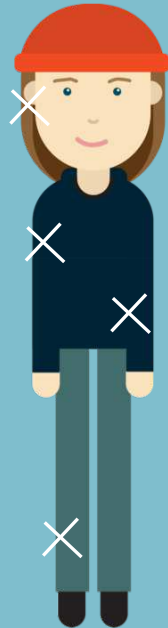
Case Alva 2.0

Moving forward...

The project set up

«Tetra helix approach»:

- Industry/Clusters
- Public Healthcare
- Government
- Patients



Klara 2019

Foundation: Interoperability showcase solutions

WP1: Open ecosystem for dialogue and networking

WP2: Mapping of barriers, suggest solutions

WP3: Defining technical standards and requirements

WP4: Business development for Nordic solutions



Alva 202X

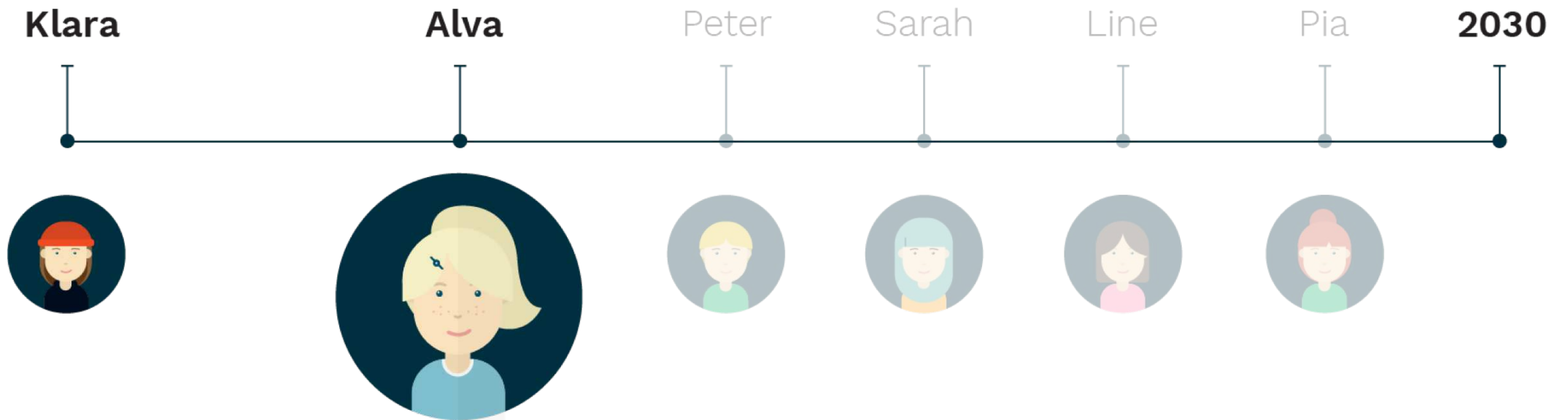
Long term perspective

X = pain point

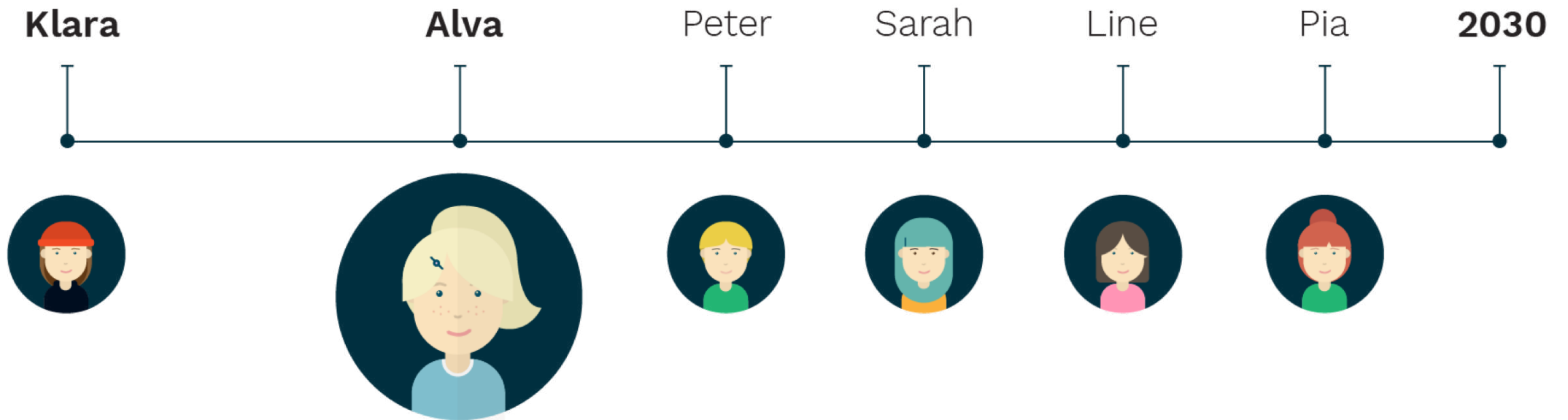
We are starting with Alva...



...but “if we can make it there, we can make it everywhere”.



...but “if we can make it there, we can make it everywhere”.



**Lets bridge the pain points of today with the solutions of tomorrow
and make sure Klara can live the life of Alva in the foreseeable future.**

**Join in , get involved, share ideas
- and let us make Nordic Interoperability happen!**

www.nordicinteroperability.com
pm@nordicinteroperability.com