



Direktoratet for
e-helse

Planning project for a national electronic health record for primary care services and national health sector information exchange

Dialogue conference

24th of May 2019



Fotograf: Øyvind Eide

Agenda

1. Welcome and introduction
2. The Norwegian health care sector and the overall ehealth strategy
3. The planning project and market dialogue
4. Q&A

Health and care services for all



Population
5,3 million



4 600 GPs, 14 million
consultations



GP acts as
gatekeeper



Life Expectancy 82,5
(UK 80,9)

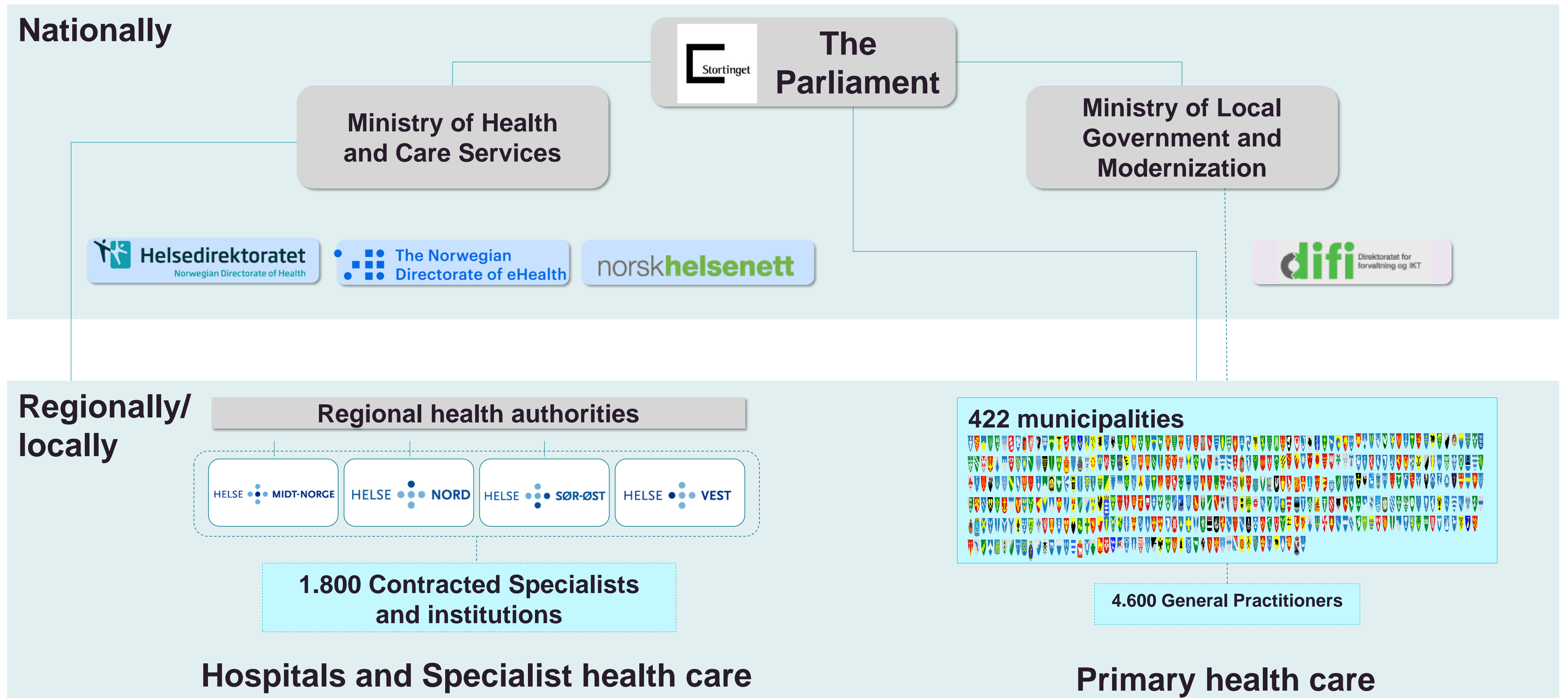


10,5 % of GDP
(UK 9,7)



Public Funding
85 %

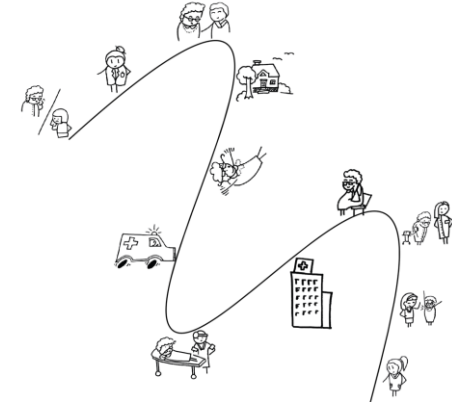
Current situation: Challenge to achieve connected health across the Norwegian health and care services



Citizen Patient

I am not in control

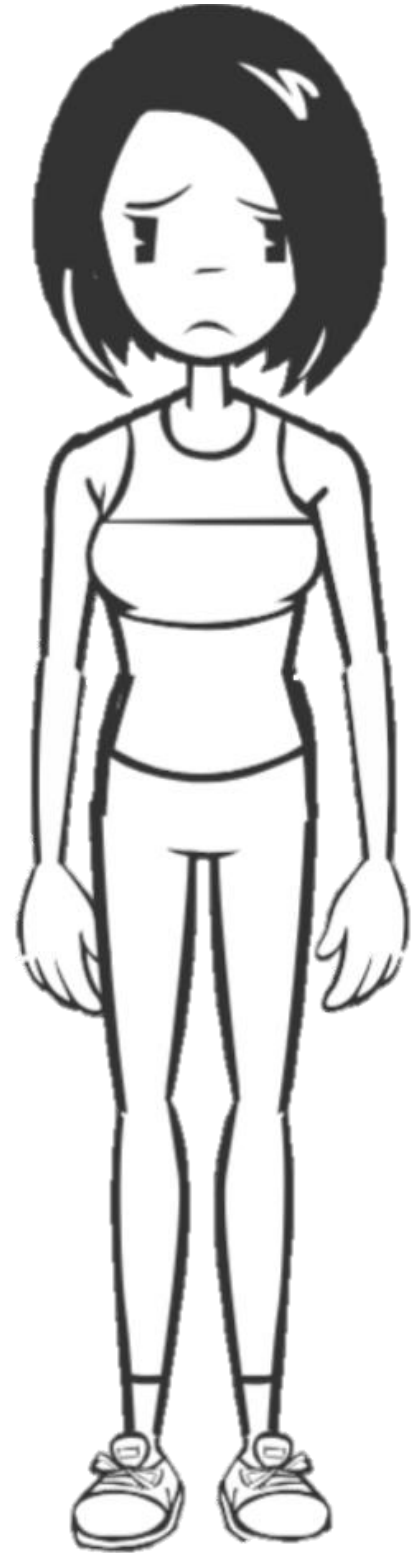
I have to retell
my story
multiple times



Mistakes
happen



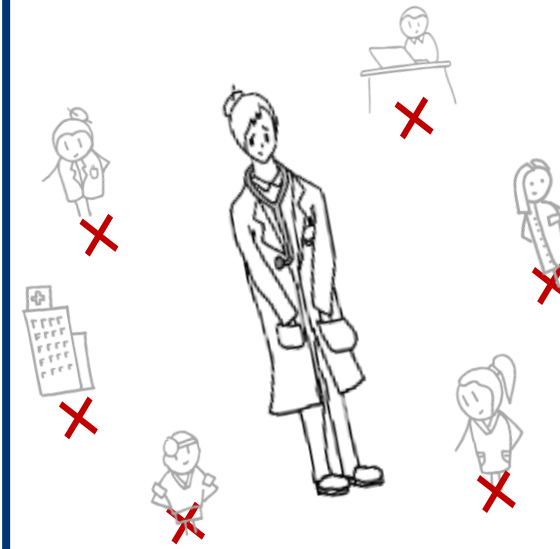
I would like to
participate more



Doctor Nurse

Relevant information is not available

Information is
often out of
date



I spend a lot of
time searching
for information

I spend a lot of time
trying to coordinate
with others



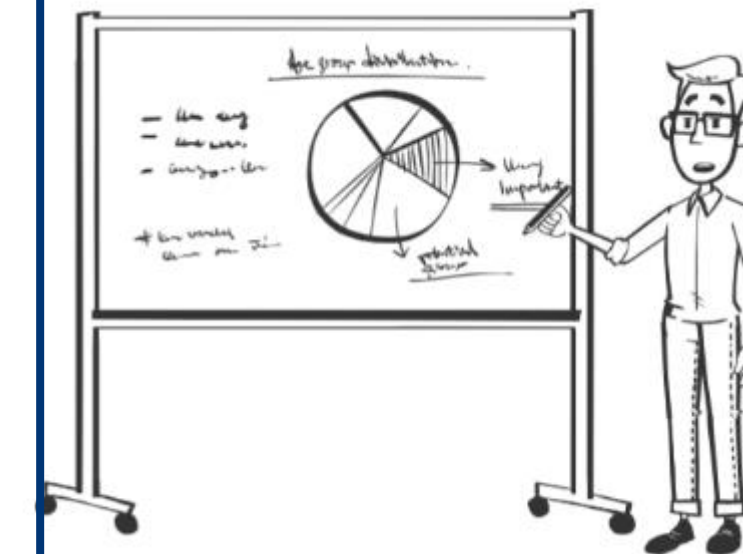
Management

I am unsure of the quality of our services

We lack proper tools to...

...monitor
quality
improvement

...plan resources
and personnel



...improve
patient
safety

...plan for
competence
development



The Norwegian health care is facing several challenges



Macroeconomic development with an increasing senior population and tighter financial preconditions



Due to future capacity challenges a shortfall of healthcare services is expected



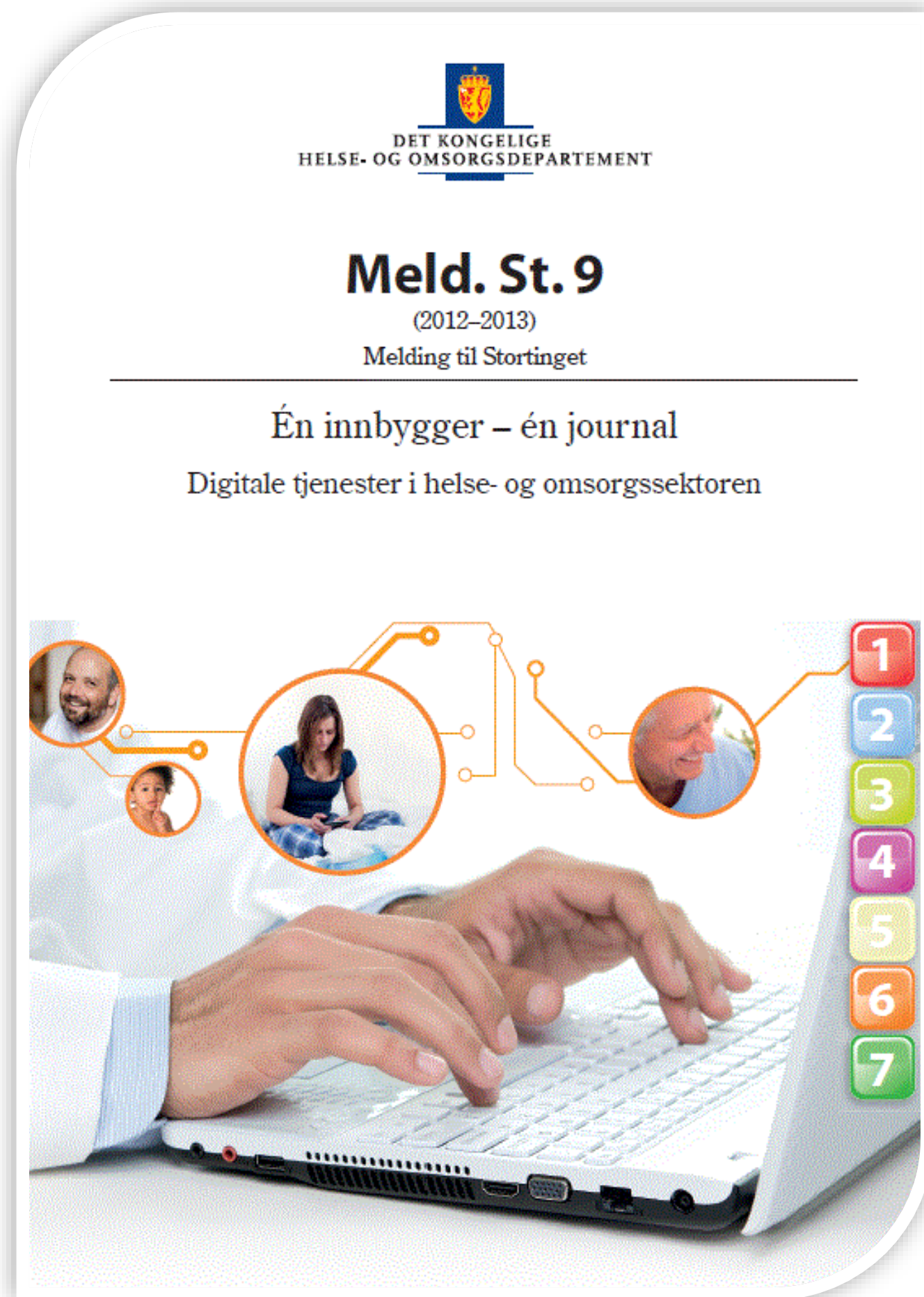
The increase in demand will be solved in municipal healthcare services this requires better coordination



Current ICT systems provide heavy-duty and limited work tools with limited opportunity for integration and information exchange

Political goals and the citizens expecting coordinated health services and a coordinated public sector can not be met by current ICT solutions

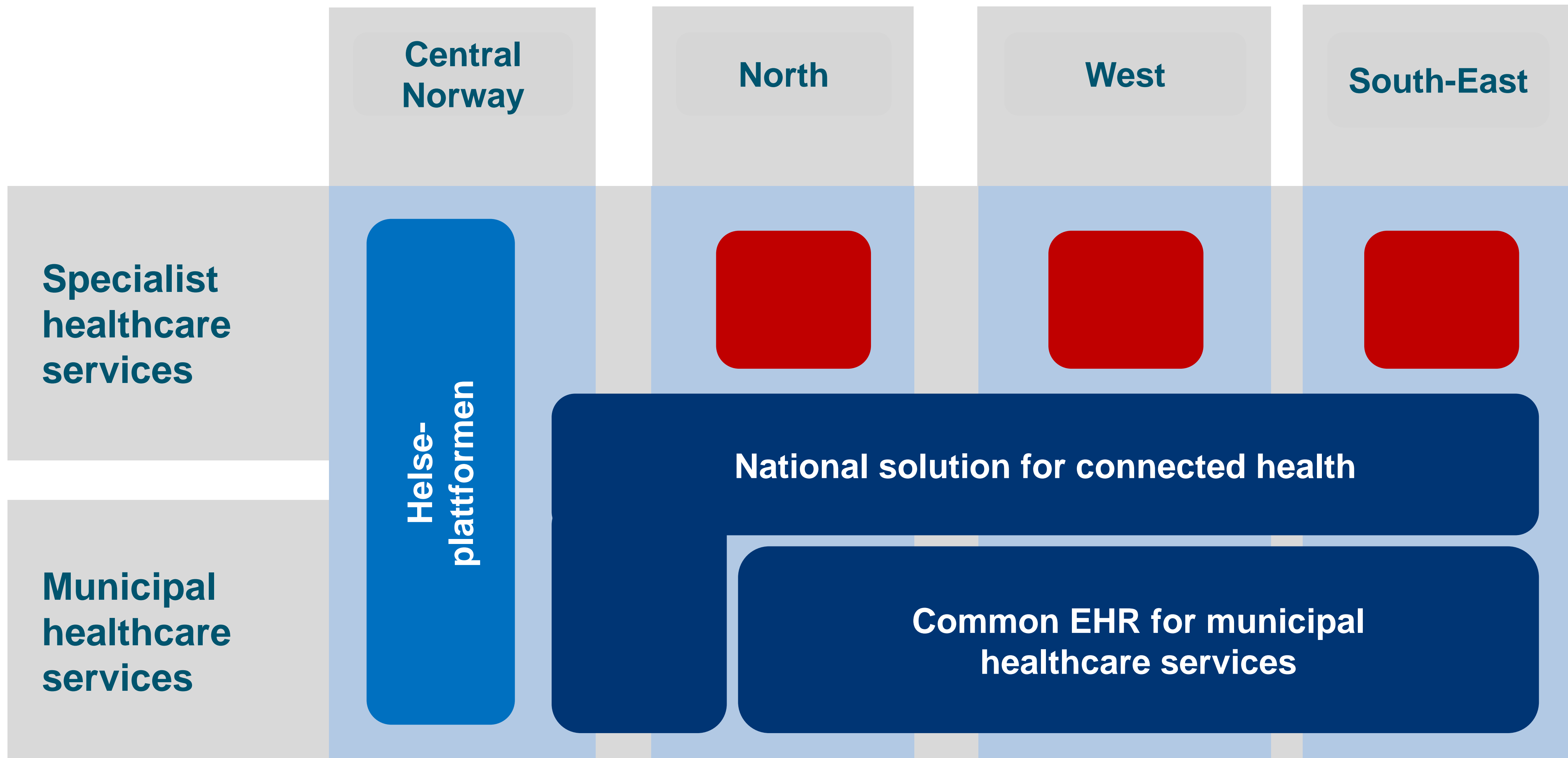
One citizen – one record* set out three objectives for the ICT development in the healthcare system (Governmental white paper)



Healthcare personnel shall have user friendly and secure access to patient information

The citizens shall have access to user friendly and secure digital services

Data shall be accessible for quality improvement, health monitoring, management and research



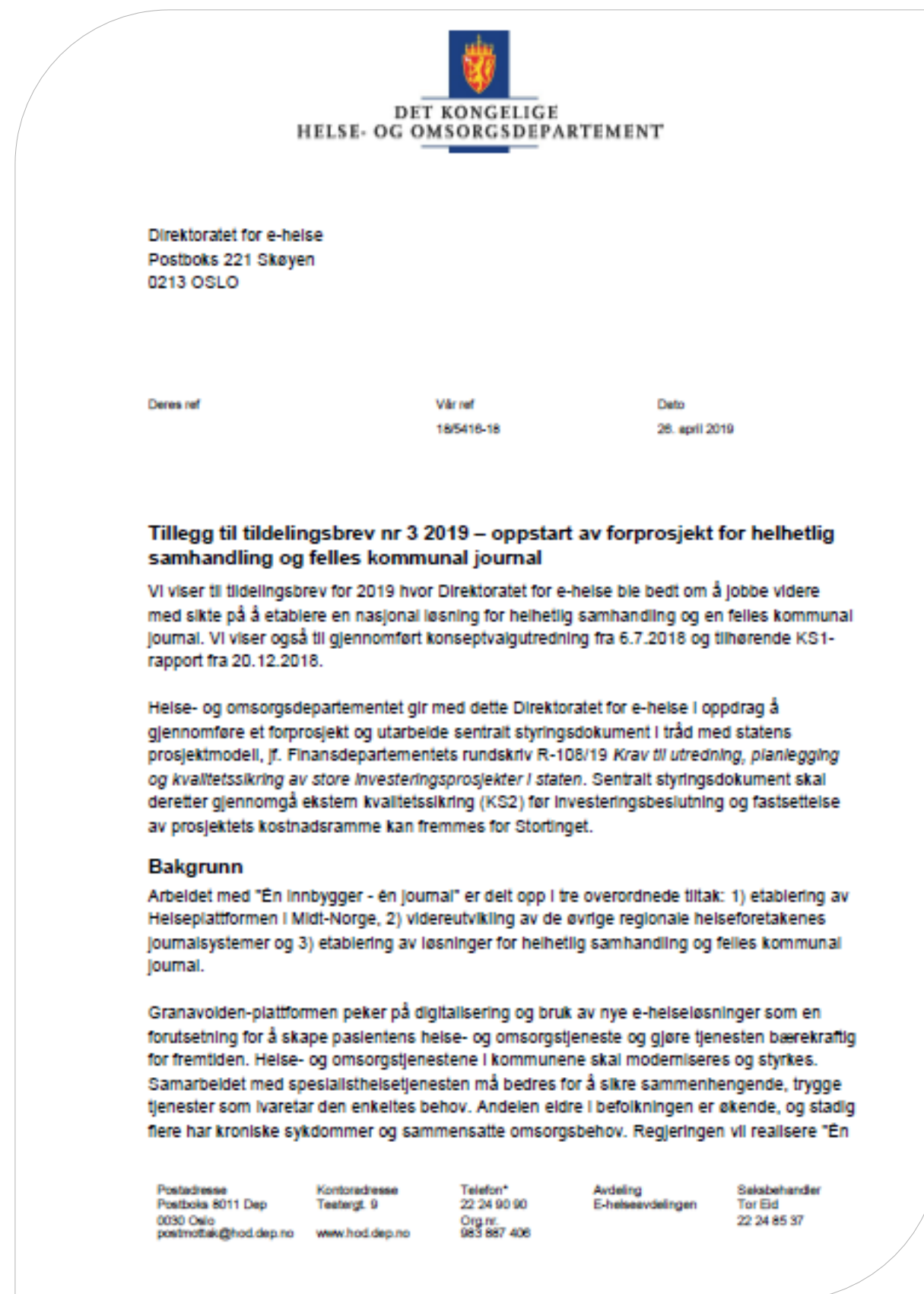


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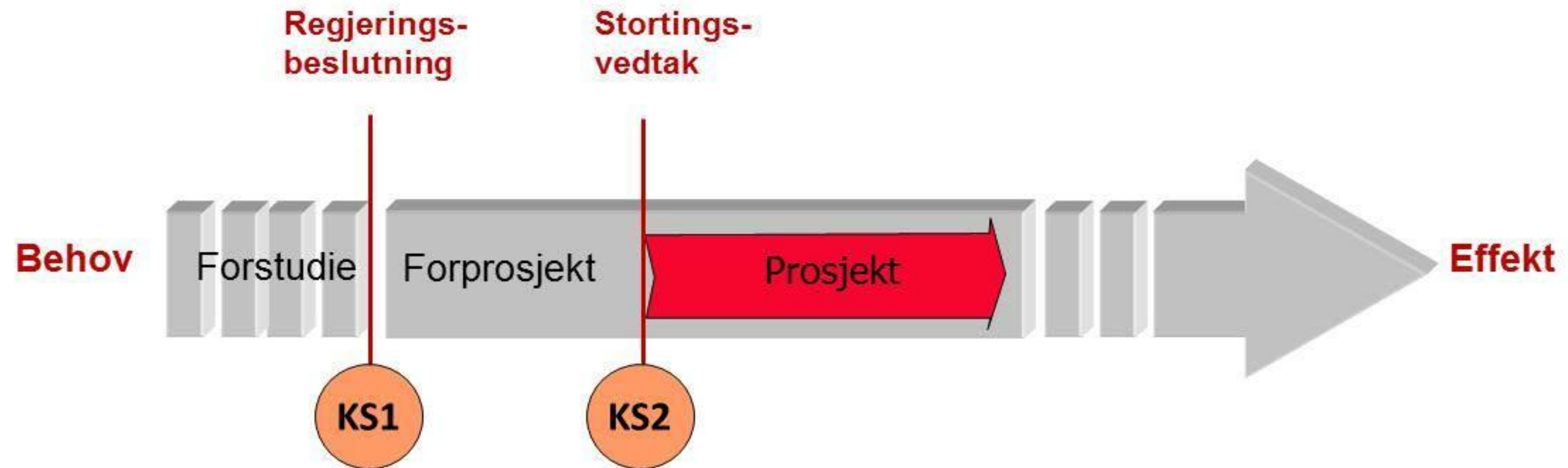
Objective of the dialogue process



- The Ministry of Health and Care Services have commissioned the Directorate of eHealth to conduct a planning project for establishing a national electronic health record (EHR) for primary care services and a national health sector information exchange.
- The Directorate of eHealth would like to engage the supplier market and industry associations for health IT solutions and services to provide input to the planning project
- Deadline for report: January 2020
- Basis for the government's and municipalities' investment decision process, tentatively in 2020.
- This dialogue does not constitute a procurement

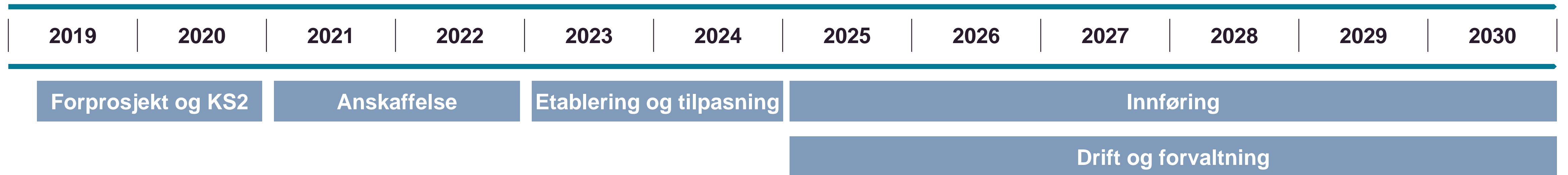
Kilde: Tillegg til tildelingsbrev nr. 3 2019 – oppstart av forprosjekt for helhetlig samhandling og felles kommunal journal. 26. april 2019

The project is conducted in accordance with the governments project model* for large investment programs

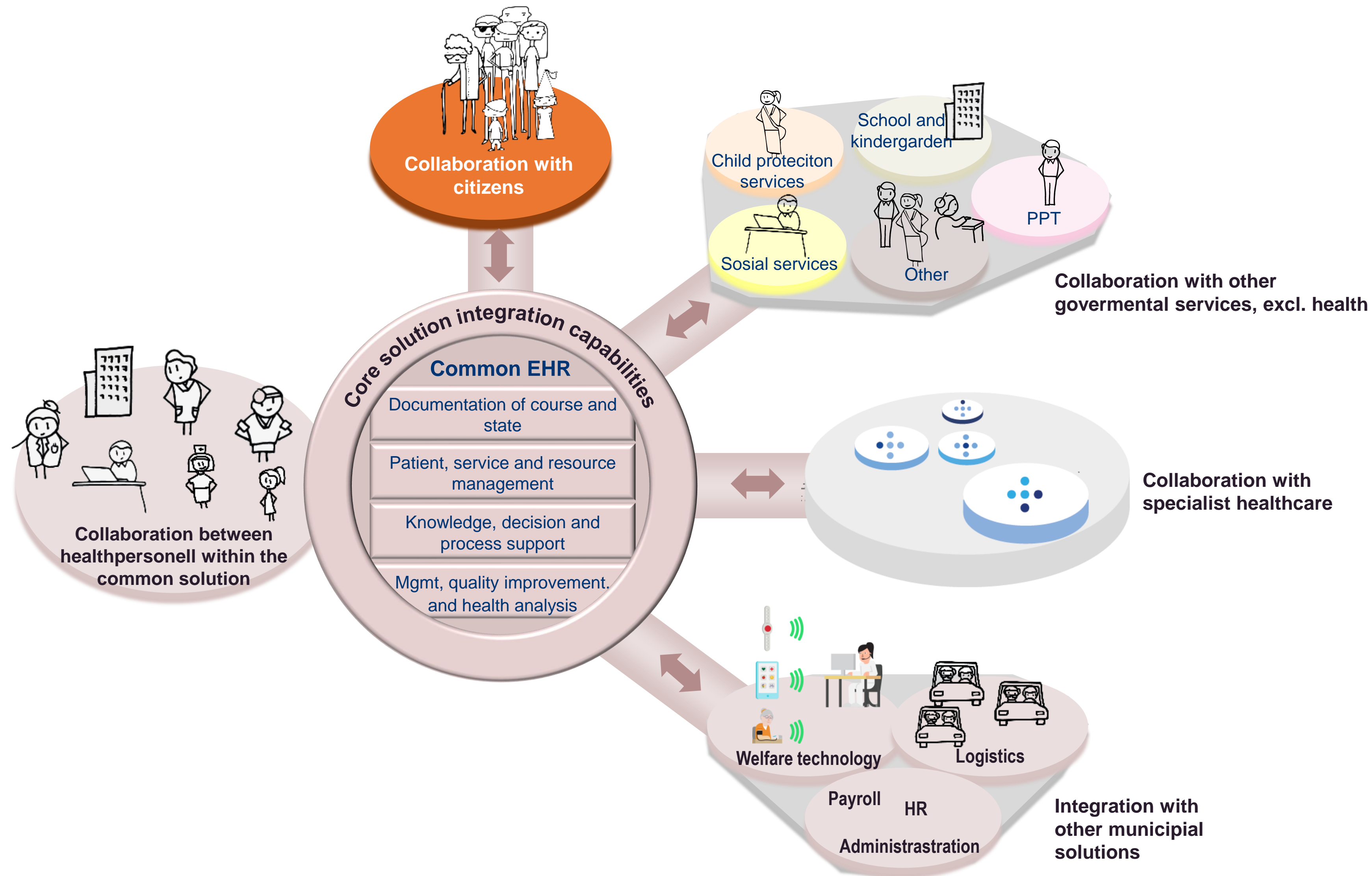


The planning project will prepare a roadmap for the whole project


Illustrative



The solution concept comprise a national electronic health record solution for primary care services* and a national solution for collaboration and information exchange for all health care services



Key areas of interest in the market dialogue

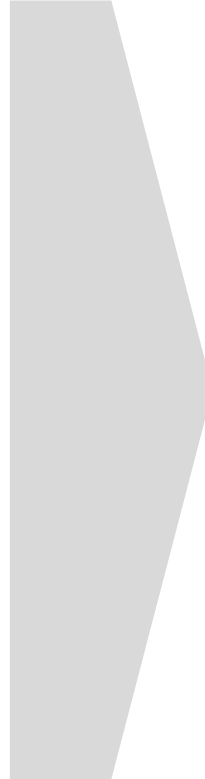


Direktoratet for e-helse

Market dialogue

Planning project for a national electronic health record for primary care services and a national health sector information exchange

May 2019

- 
1. Functionality in the electronic health record
 2. Functionality in a citizen portal
 3. Collaboration and interoperability
 4. Identity and access management, information security and privacy
 5. Innovation and eco-system support
 6. Decision support, work flow and knowledge management
 7. Contract and sourcing strategy
 8. Implementation strategy - migration, organizational transformation and adoption
 9. Benefit realization - documented gains and benefits
 10. Cost estimation - documented reference models for cost estimation

Next step

- Please let us know by May 31st if you would like an individual meeting in June/August
- The project will send out invitations as of next week
- All responses and inquires must be made to en.journal@ehelse.no

This presentation is available at ehelse.no



The screenshot shows the website of the Directorate of eHealth (Direktoratet for e-helse). The page title is 'Markedsdialog - helhetlig samhandling og felles kommunal journal'. The main text states: 'Direktoratet for e-helse ønsker innspill fra markedet til forprosjekt for helhetlig samhandling og felles journal for kommunal helse- og omsorgstjeneste.' Below this, there is a table with the following content:

DATO	STED	TID	MØTEDOKUMENTER
24. mai 2019	Oslo	09.00-11.00	Market dialogue - 2019.05.16 (pdf)

Below the table, there is a paragraph: 'The Ministry of Health and Care Services have provisioned the Directorate of eHealth to conduct a planning project for establishing a national electronic health record for primary care services and a national health sector information exchange.'

<https://ehelse.no/markedsdialog-helhetlig-samhandling-og-felles-kommunal-journal>



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