

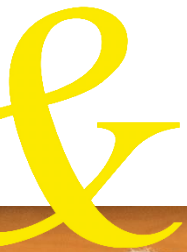
Digitalization in Healthcare

Christian Graversen, CEO, Welfare Tech

& Who

- Denmark's largest cluster for health and care technology
- Build bridges between private companies and public organisations
- National with international scope

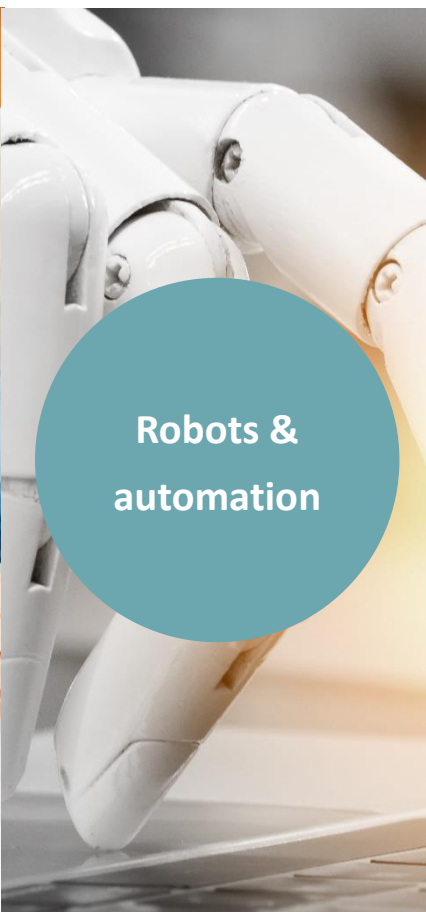




What is the concept of welfare technology?



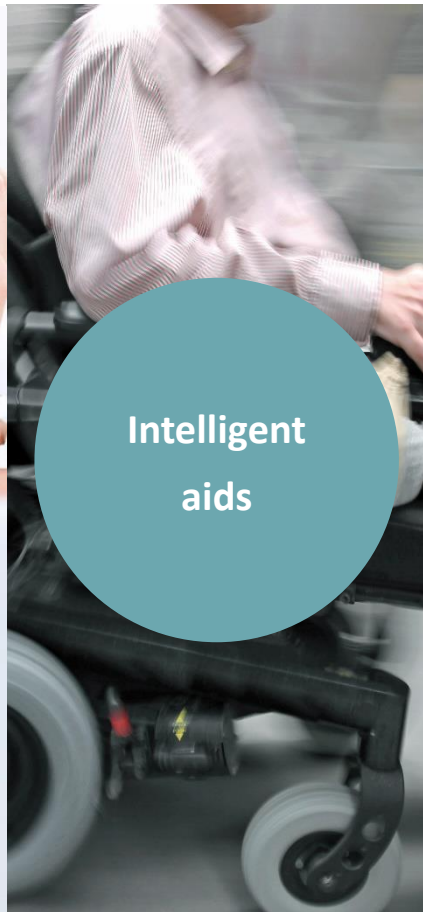
Telemedicine



Robots & automation



Services



Intelligent aids

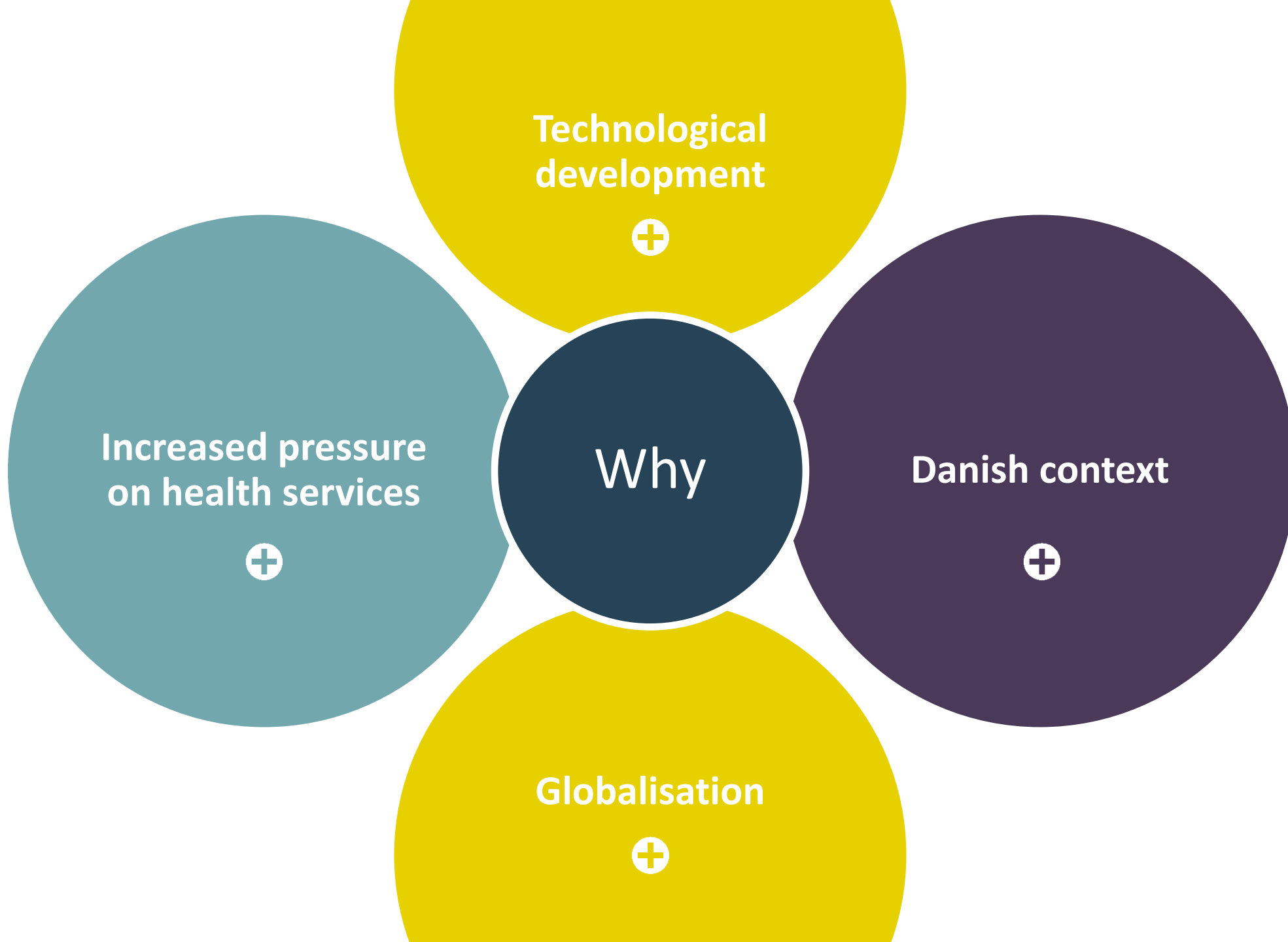
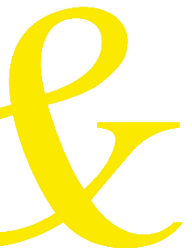


IT digitisation and data



Virtual reality and artificial intelligence

Technologies and digital solutions that enhance the quality of life and efficiency in society



& Increased pressure on health services



Demographic development



More diseases



Fewer hands



Increased requirements for documentation



Increased pressure on health office



Technological development



Globalisation



Unique context



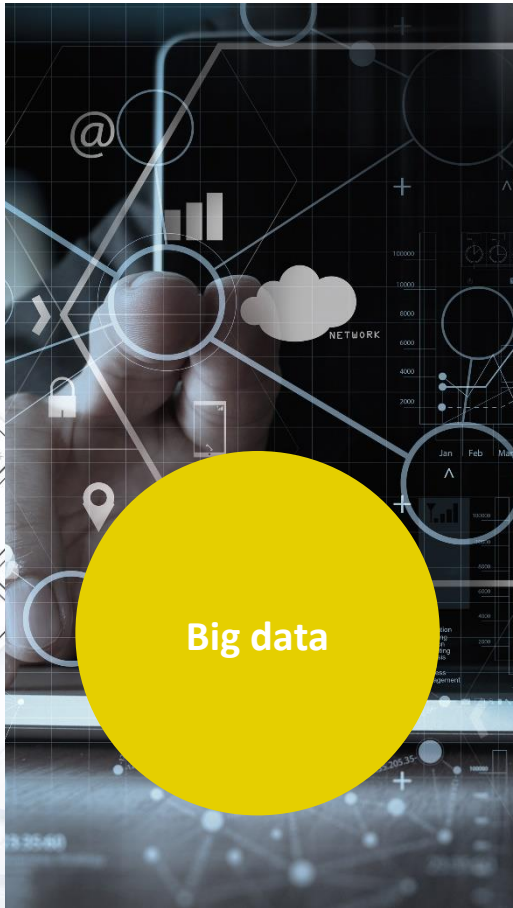
Forward to next item



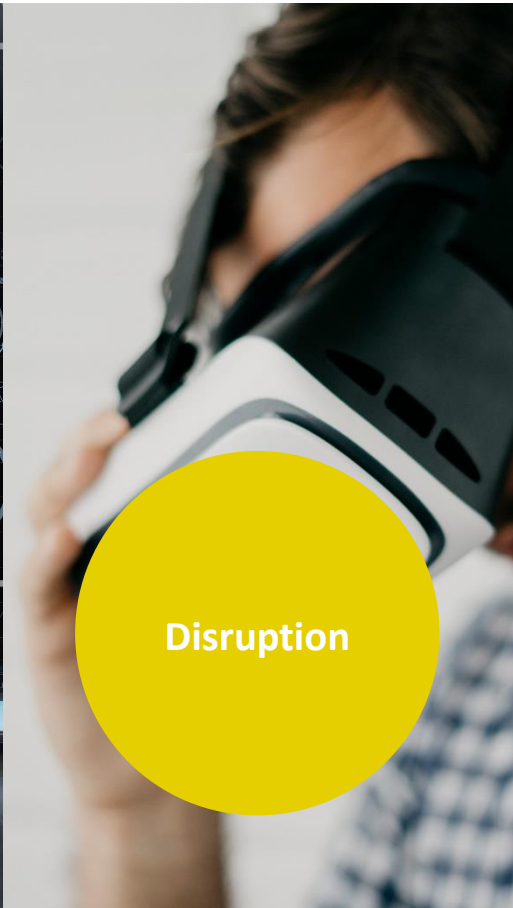
Technological development



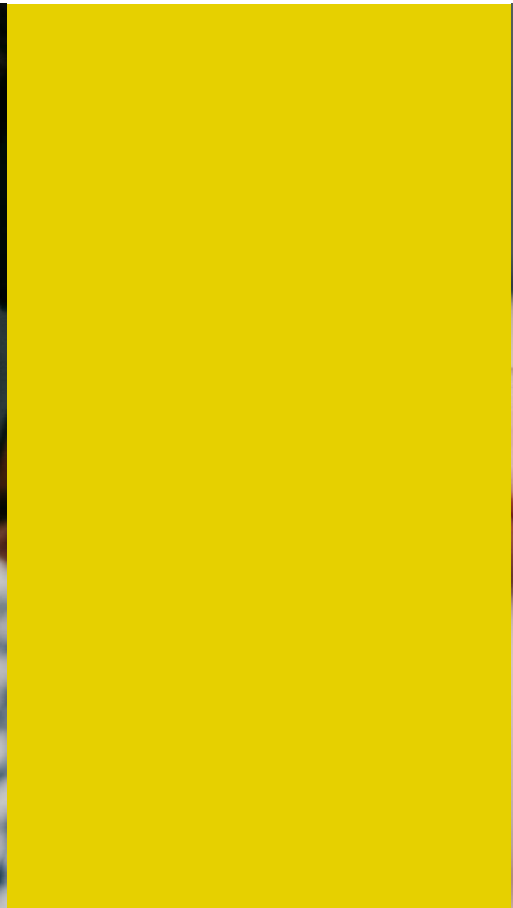
Digitisation



Big data



Disruption



Data processing



Increased pressure on health office



Technological development



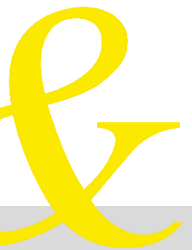
Globalisation



Unique context



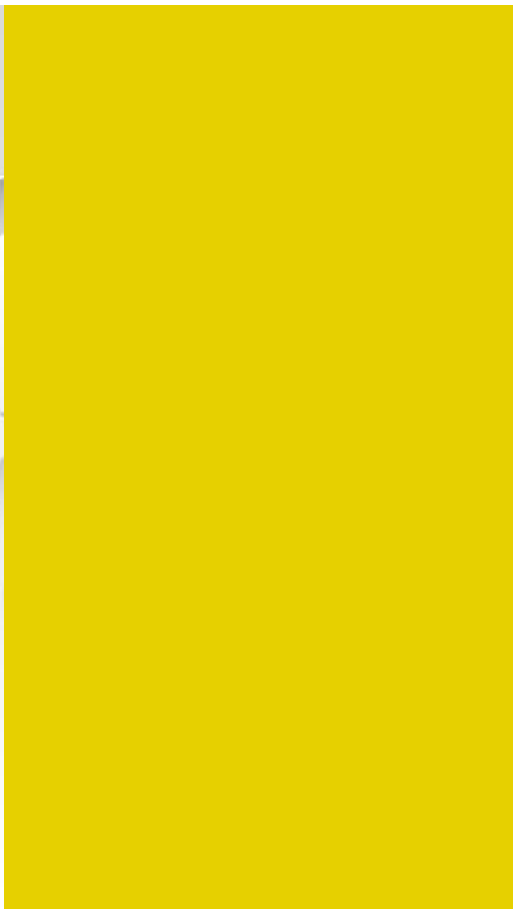
Forward to next item



Globalisation



Relocation of jobs



Reforming of the industry



International cooperation



Global knowledge sharing



Increased pressure on health office



Technological development



Globalisation



Unique context



Forward to next item



Danish context



Technology ready population



Public-private cooperation



Innovative sector



Testing of new technologies



Increased pressure on health office



Technological development



Globalisation



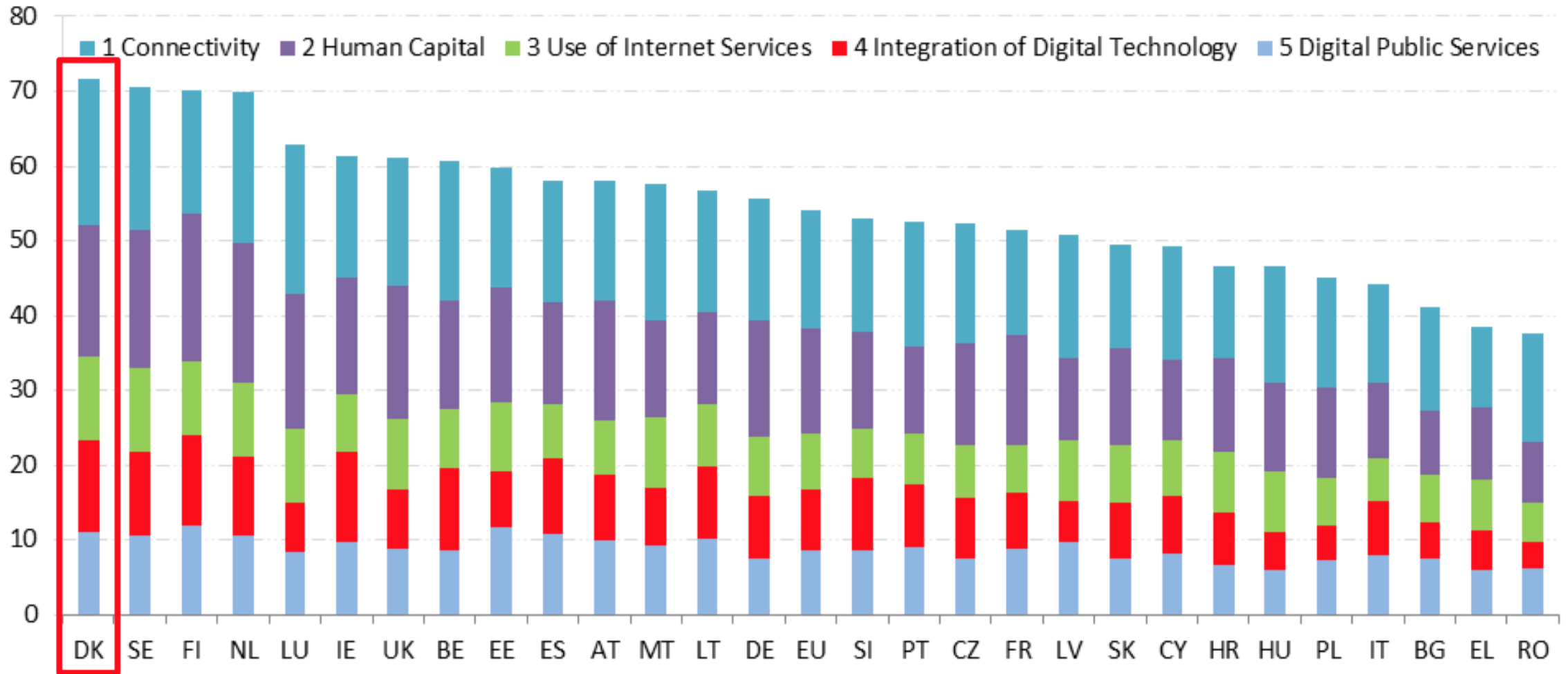
Unique context



Forward to next item



Digital Economy and Society Index (DESI) 2018 ranking



Source:

http://ec.europa.eu/information_society/newsroom/image/document/2018-20/dk-desi_2018-country-profile_eng_B43FFE87-A06F-13B2-F83FA1414BC85328_52220.pdf



eHealth: The Digital Health strategy 2018-2022

5 main objectives based on 27 initiatives



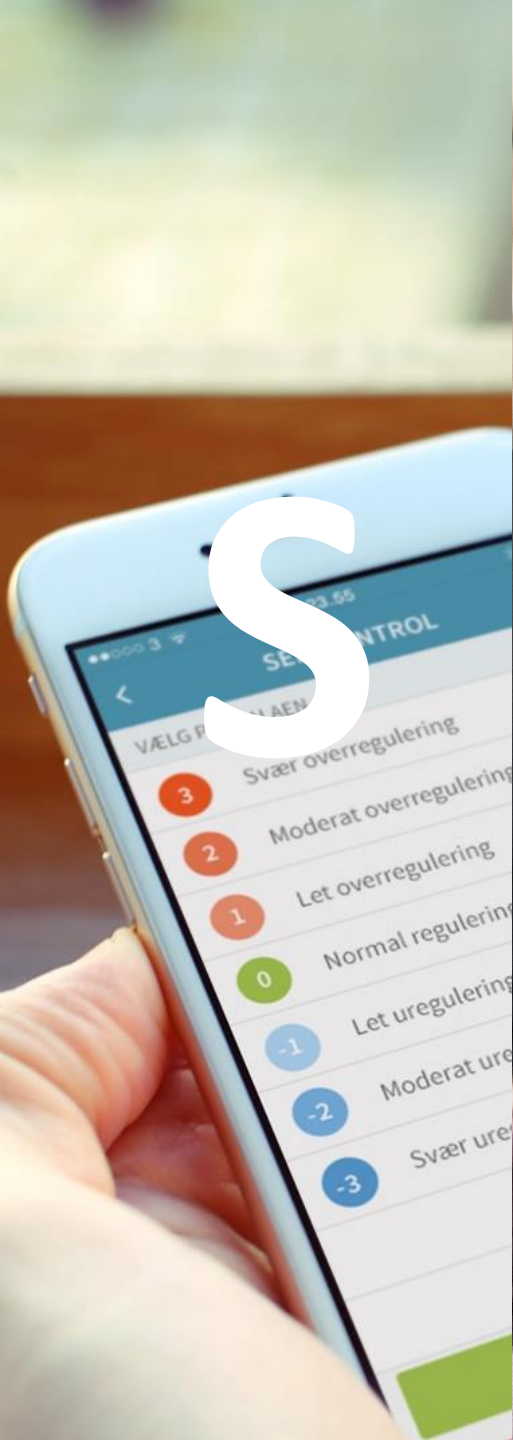
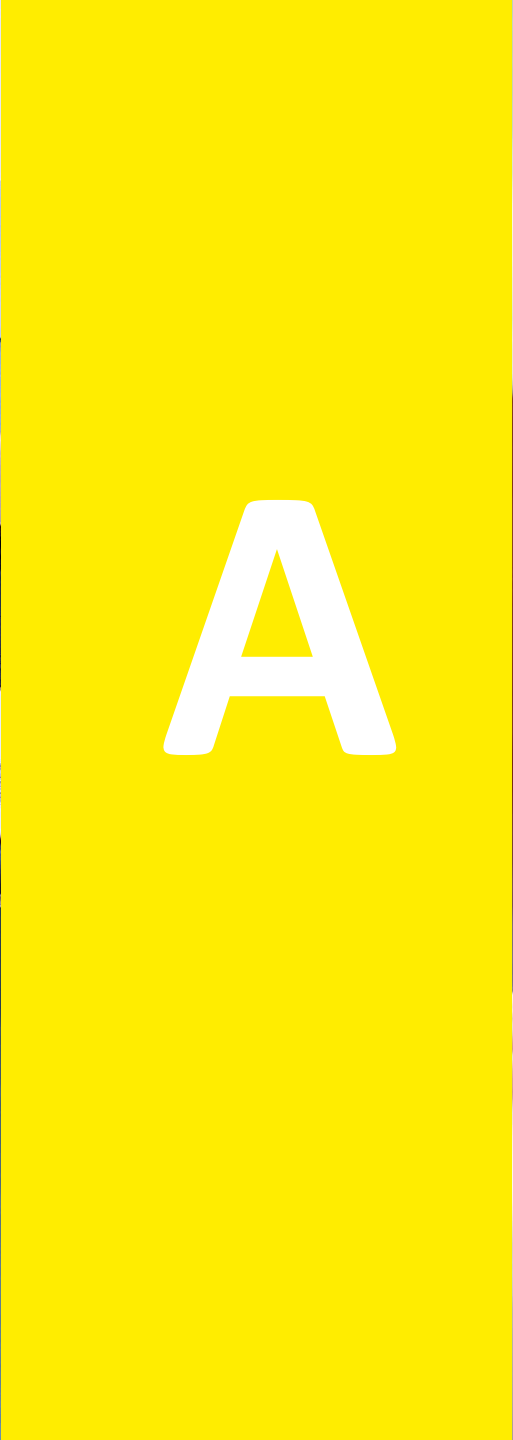
Source: <http://www.sum.dk/English/Publications-in-English.aspx>

JANUARY 2018

A Coherent and Trustworthy Health Network for All

DIGITAL HEALTH STRATEGY 2018-2022







IntelligentLife

- IntelligentLife - app and sensor system
- Targeted at elderly or people suffering from dementia
- Automatic and manual alarming through sensors or items such as bracelets
- The app is a communication network for citizens, family and specialists



Back to cases



Forward to next item



Introduction



Why



Benefits



WT's contribution



Benefits for the citizen



Back to cases



Forward to next item



Introduction



Why



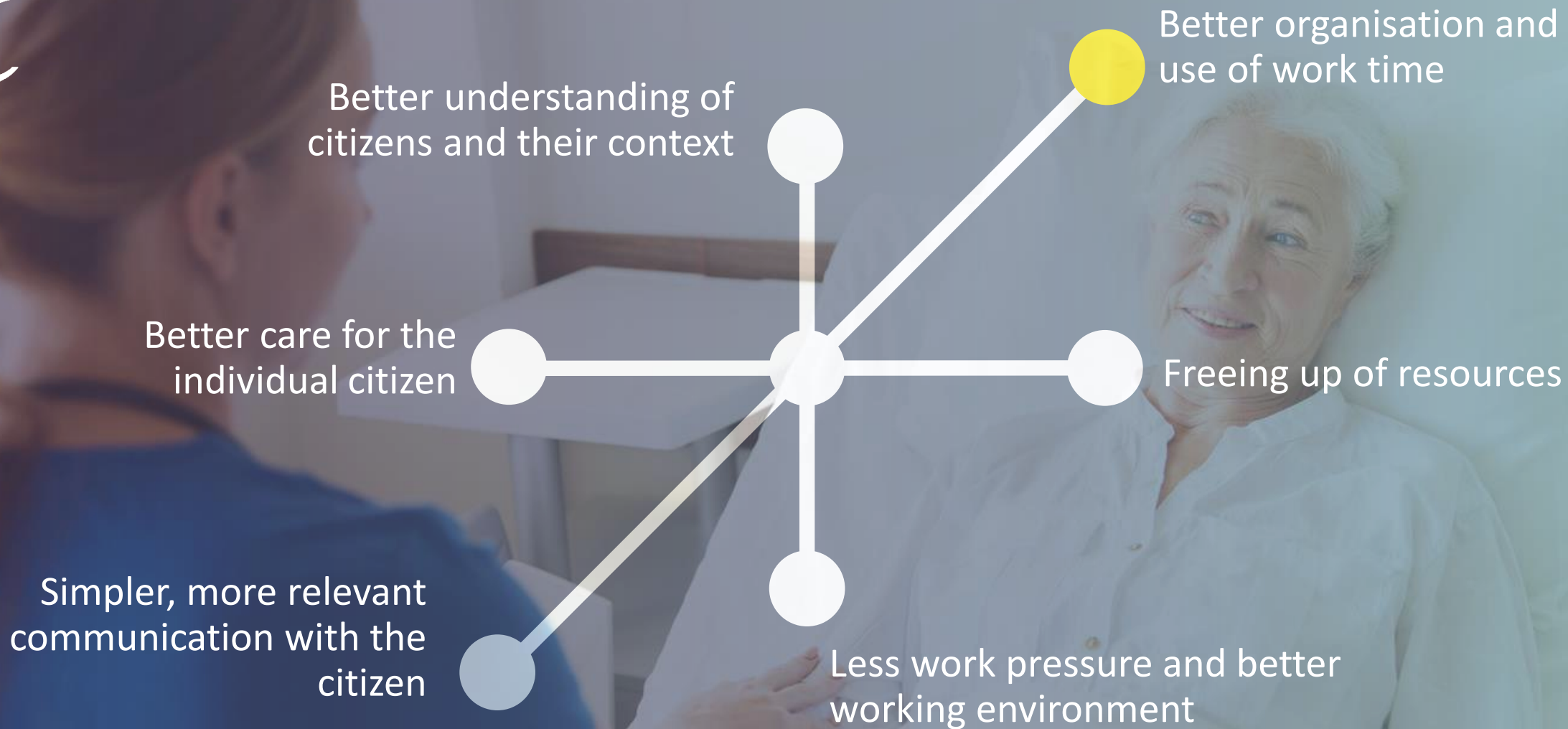
Benefits



WT's contribution



Benefits for staff



Back to cases



Forward to next item



Introduction



Why



Benefits



WT's contribution



Benefits for the customer/society

Early tracing

The citizen lives in their own home for longer

Optimisation of staff resources

Freeing up of places at care centres

Freeing up of resources

Elderly persons can be helped relatively cheaply



Back to cases



Forward to next item



Introduction



Why



Benefits



WT's contribution

&



DYGI
Rehab



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Thank you for your attention

WelfareTech

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