

CORA Final Conference



CORA

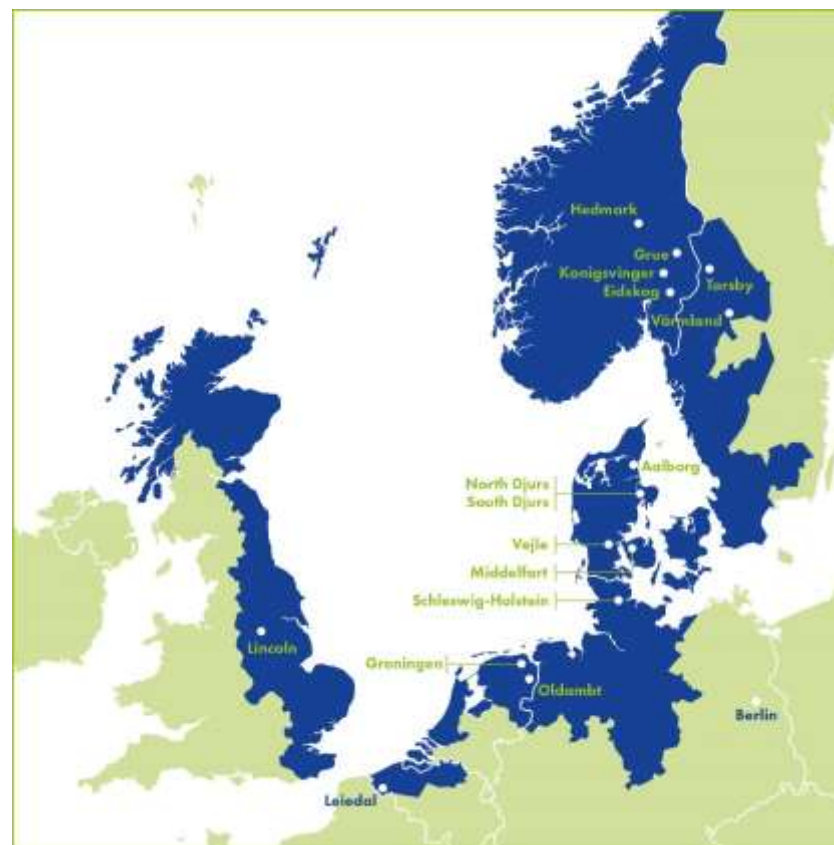
COnnecting Remote Areas
with digital infrastructure
and services

Dr. Peyman Khodabakhsh

Bieke Blauwblomme

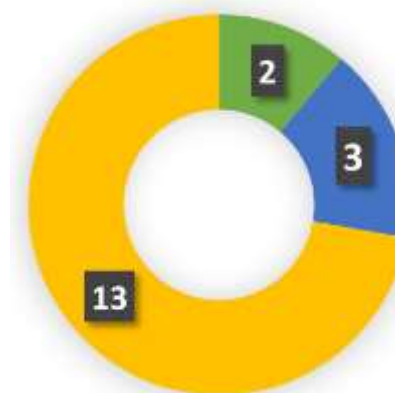
atene KOM / Intercommunale Leiedal

CORA - Partnership



18 partners in 7 EU member states

Budget → 3.845.000,00 €

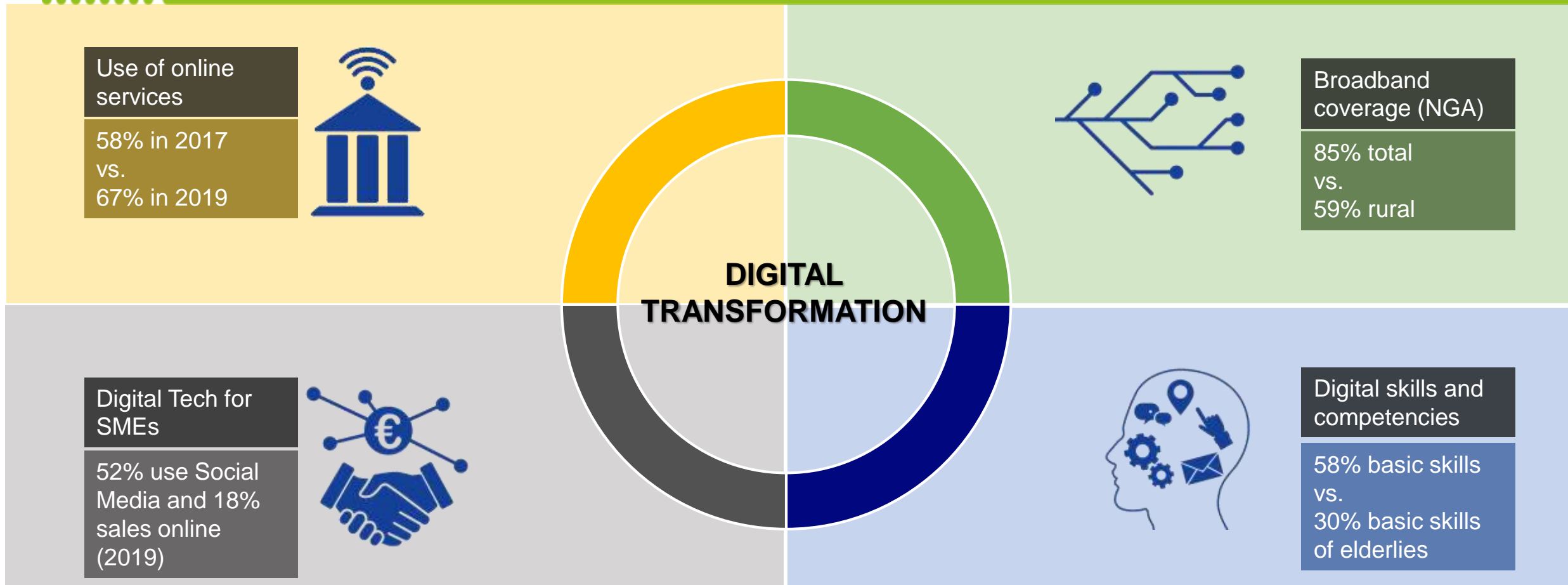


13 local/ regional authorities

3 academic partners

2 partners in private sector

CORA – The context



DAE 2020

- Coverage by 30 Mbps or more of all citizens
- Take -up 100 Mbps or more by 50% of households

Access 1 Gbps

5G coverage

Access 100 Mbps

Coverage 30 Mbps

Take-up 100 Mbps



GS 2025

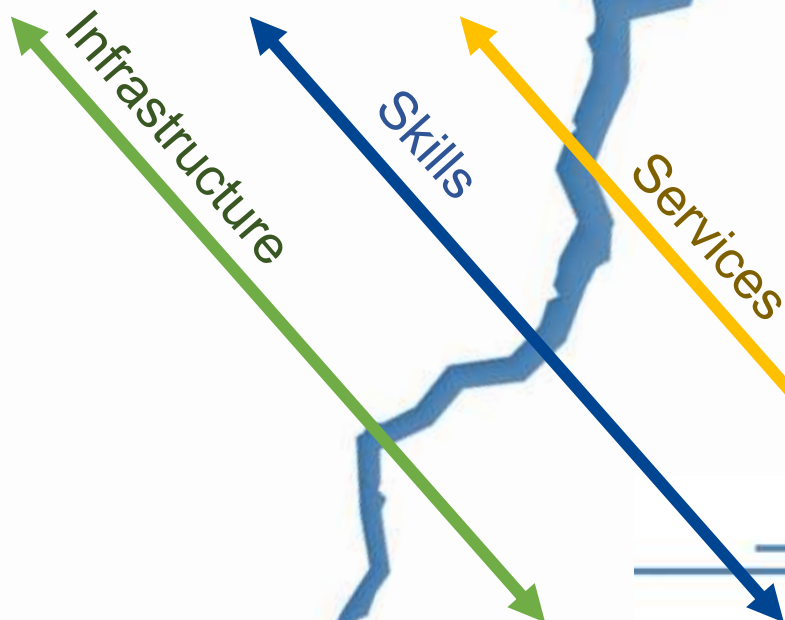
- Access to 1 Gbps for all main economic drivers
- Access to download speeds of 100 Mbps and upgradable to 1 Gbps for all
- Uninterrupted 5G coverage for all urban areas and major roads and railways

CORA – Our Dream





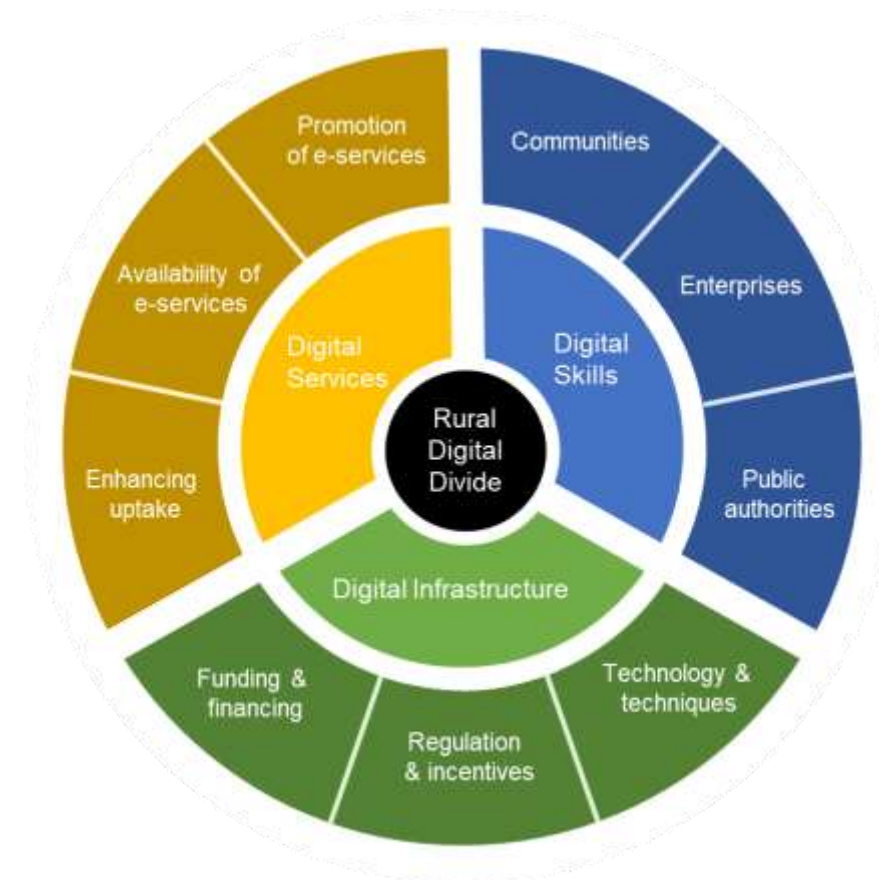
1. Some regions still lack superfast **digital infrastructure**.
2. Infrastructure is there, but demand is not, because **digital skills** are lacking.
3. Digital services are not yet used in many areas of life due to lack of acceptance of **internet services**.



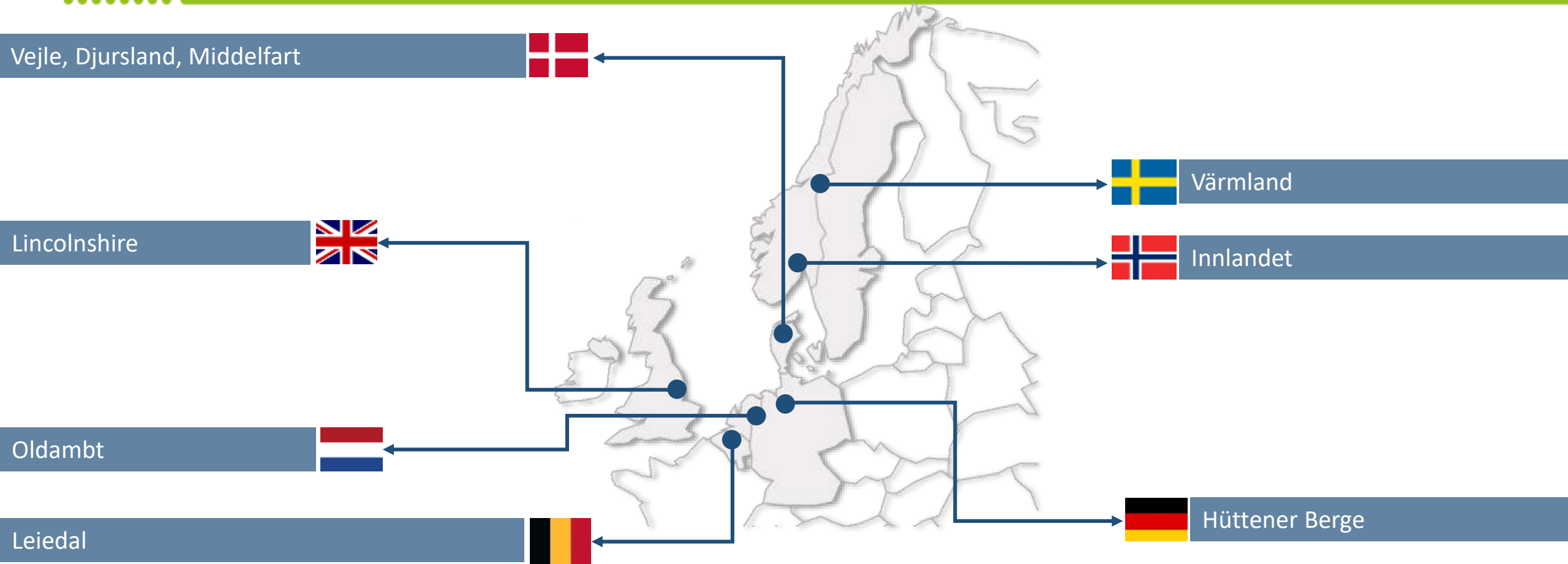


Capacity building for local and regional stakeholders !!!

- The CORA Model
- Pilots
- Training & Coaching
- Policy Briefs



CORA – Pilot Region





A GUIDE TO SETTING
UP AND RUNNING
A RURAL DIGITAL HUB



THE
DIGITAL BUS



Pilots - Examples



Digital infrastructure



Innlandet



Cross border fiber
deployment

Värmland



Pilots - Examples



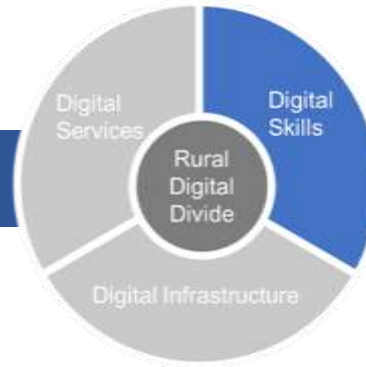
Digital services



Pilots - Examples



Digital skills



<https://coraproject.eu/training/>



Digital skills for
public authorities



CORA – Pilot Stories



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CORA Stories

Interkommune Læstøl, BE Smart fibre hubs

The aim of the Smart fibre hubs pilot in South West Friesland was to connect urban and rural areas by installing an open access fibre network, developing new digital services and creating added value from data collected by these new services.



Designing and delivering the pilot

How has it been designed?

Initially meetings were held with local broadband providers, companies, organisations and local government representatives to obtain a clear view of the current situation, their needs, opportunities and potential obstacles. Following this, fibre optics were installed to enable a digital hub for business, health care, tourism, to be opened and digital services were developed for local authorities.

Who is it for?





This pilot has a range of beneficiaries. Firstly, companies and digital start-ups have the opportunity to use a digital business hub with a high speed internet connection. Secondly a number of hubs were developed for use by local authorities within the Læstøl region and finally citizens were empowered through the installation of sensor devices on their premises.

How has it been delivered?

The project has been delivered in three concurrent phases. Firstly, the digital business hub K-ORNER was opened. Secondly, the network of sensor devices was installed, a range of data collected and an integrated data platform Læstøl Data As A Service (LDA2) developed to store data into a future-proof role. Finally, a range of workshops, training and seminars took place to improve knowledge and skills and to guide employees of local governments, companies and citizens in using and adopting the developed digital services.

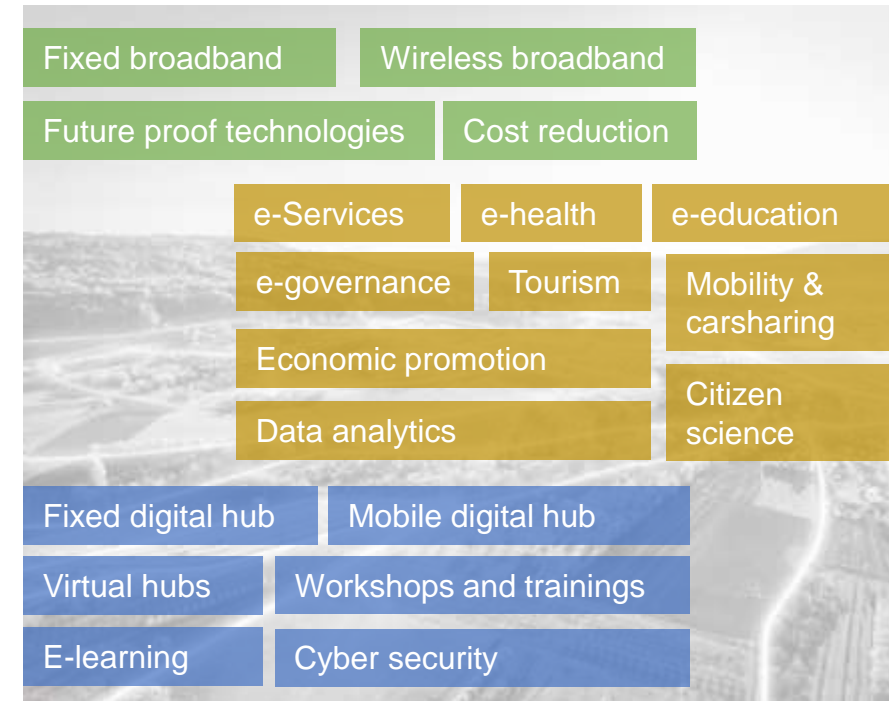


<https://coraproject.eu/downloads/>

- 
PB1. Strategies for cost efficient and swift development of digital infrastructure in rural areas
- 
PB2. Strategies to enhance take-up of superfast connections in rural areas
- 
PB3. Strategies to enhance digital skills and utilization of digital technologies in rural areas
- 
PB4. Strategies for local authorities to develop and promote digital services in rural areas



CORA – The Future!



Developing the Knowledge

Testing the solutions and
prototyping

Mainstreaming and
developing a community

Join our community ...

northsearegion.eu/cora
coraproject.eu

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CORA online

northsearegion.eu/cora

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Please contact

Dr. Peyman Khodabakhsh

Project Coordinator

Tel. +49 (0) 22183-3113

P.khodabakhsh@atenekom.eu

Bieke Blauwblomme

Project Coordinator

Bieke.Blauwblomme@leiedal.be