# Smart Urban Municipalities

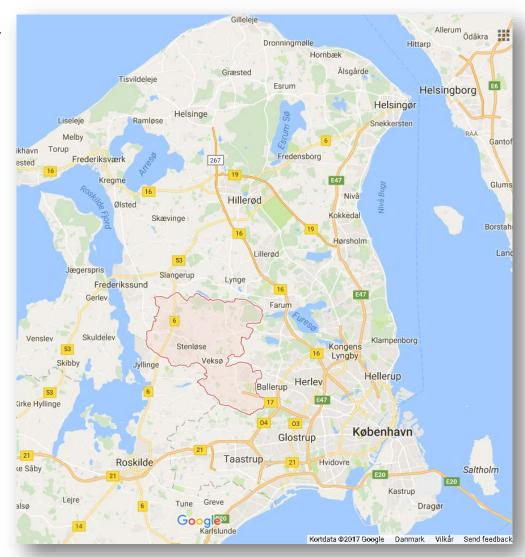
Egedal – a smart municipality with big ambitions Karsten Søndergaard – Mayor of Egedal





# **Egedal Municipality**

- Countryside close to Copenhagen
- 43.000 inhabitants
- 126 km2
- High growth rate low rate of unemployment
- Good infrastructure
- Lots of development





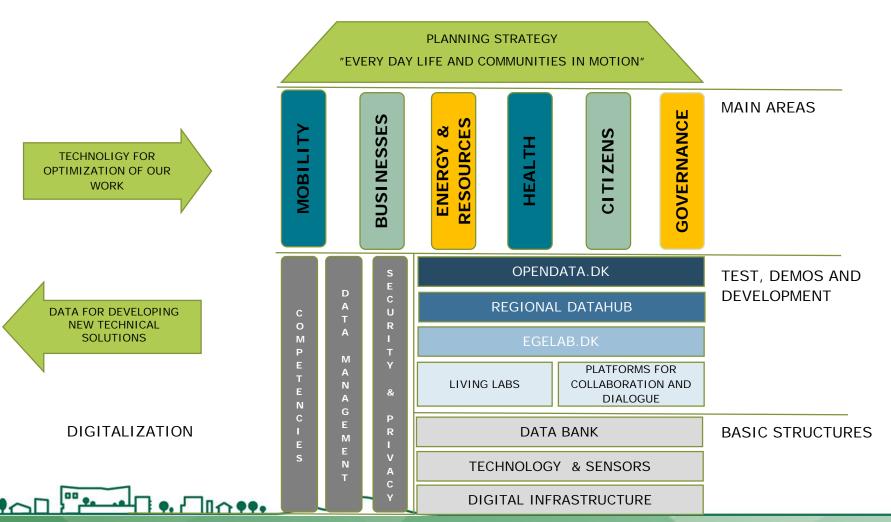


### Strategy for Smart Egedal





### Smart work in Egedal





# Existing urban area

- Mapping the flows
- Mobility commuters
- Traffic safety
- Services for the businesses
- Analysis and assessment of actions











#### New urban area

- 2<sup>nd</sup> largest urban development in the region
- Smart technologies are important
- Smart from the start
- Mobility and infrastructure
- The good life

Collaboration with universities and businesses









### Case - Lighting Metropolis

- Greater Copenhagen as world leading region within humancentric lighting
- Contribute to innovation and growth
- 2 Living Labs
  - PV-LED Screen
  - ZOOper bicycle path
- Develop existing projects together with highly skilled professionals
- Experience with Triple Helix and PPI
- Network with other municipalities, universities and companies

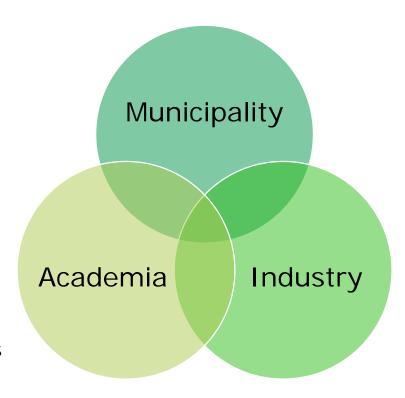






#### Collaborations

- Danish Muncipalities
  - Smart City Forum
- Greater Copenhagen
  - Strategy
  - Regional Data Hub
  - Smart Growth
- Triple Helix
  - Municipality
  - Companies
  - Universities
- Inclusion of citizens and local participants and representatives







## Thank you for your attention

Karsten.Sondergaard@egekom.dk

+ 45 72596101





