Stockholm Smart City

Stockholms stad

How can the UN goals for sustainablity be translated into practice in the development of a smart city?

The Capital of Scandinavia

The city of Stockholm

900 000 inhabitants

130 000 children and students

40 000 employees

50 administrations and companies

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Rapid population growth rate set new demands on public services

Stockholm – a city of great diversity
183
nationalities

2017-05-03

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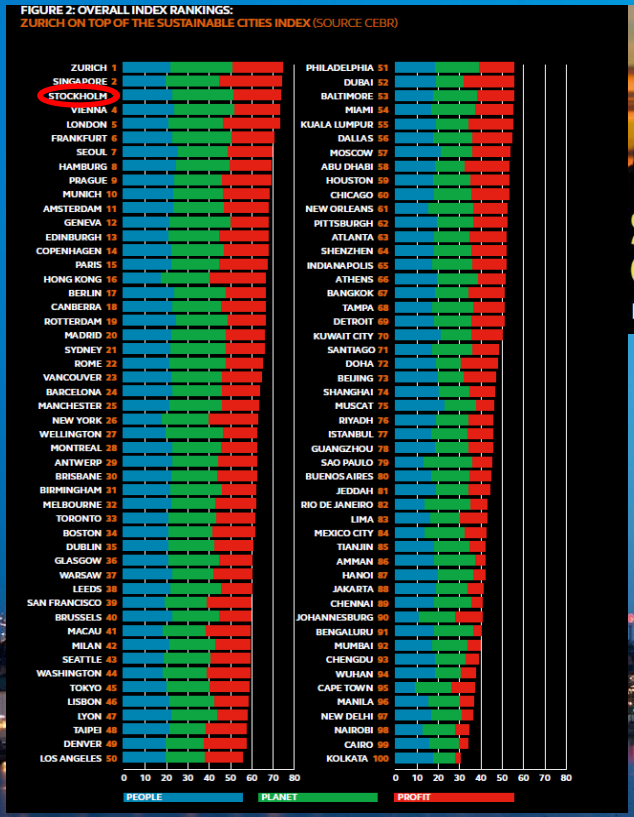

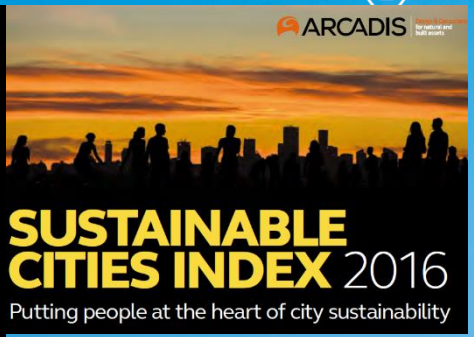

The Capital of Scandinavia

Vision 2040

The smartest city in the world

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Two Central Persons Behind the Vision and the Strategy for a smart connected City Stockholm are:

Mayor Karin Wanngård

CIO Ann Hellenius

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The strategy is realized together with the inhabitants, the business sector and academy

- Work
- Housing and environment
- Support and care
- Preschool and school
- Culture and leisure
- Traffic and urban planning
- Politics and democra

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- Inhabitants and visitors
- Business
- Academy
- Nationally and regionally
- Internationally

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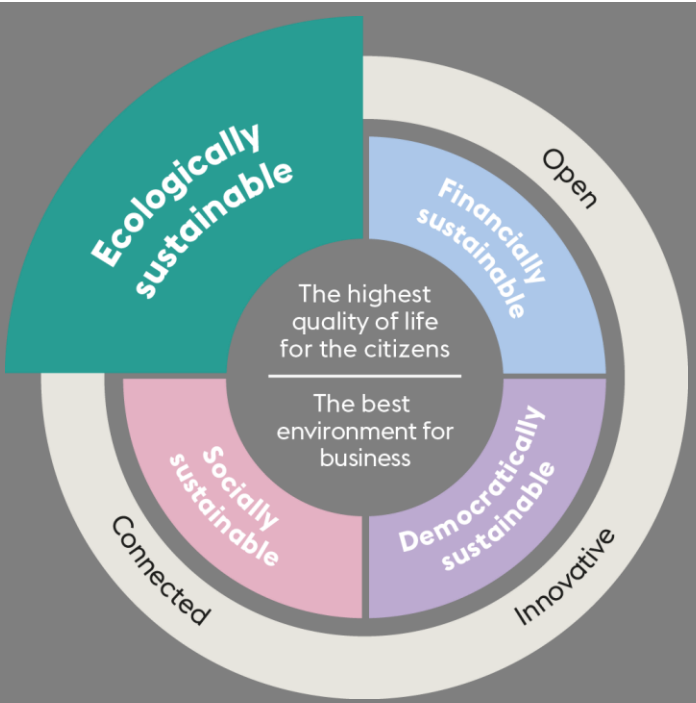

- Digitalization and new technology is used in order to make the choice of being environmentally-friendly easy
- Stockholm is prepared and able to handle possible effects of the climate change, such as an increased water level and heavy rain
- The energy consumption and harmful emissions of the city are reduced through smart digital and technical solutions
- The city offers sustainable solutions for increased mobility and transport
- Biodiversity and nature protection is stimulated through digitalization and new technology
- Goods and services are produced with a low impact on the environment

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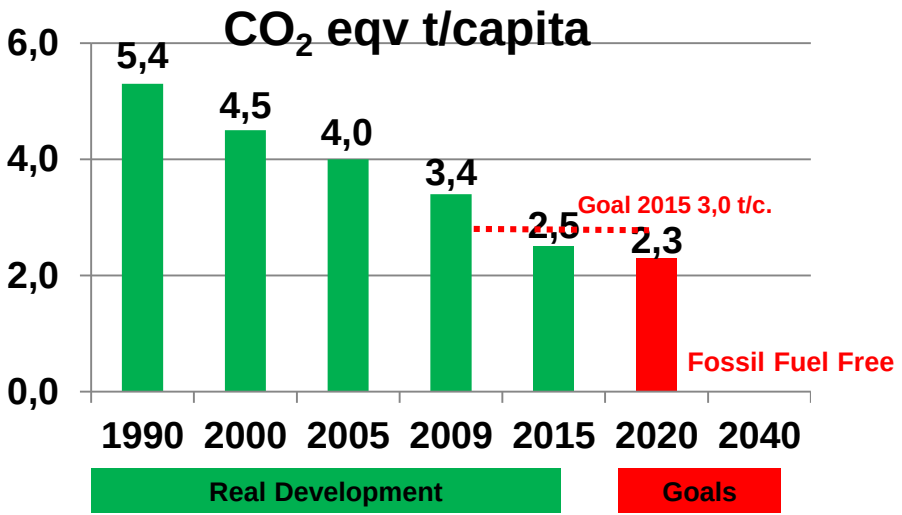
Goals and achievements



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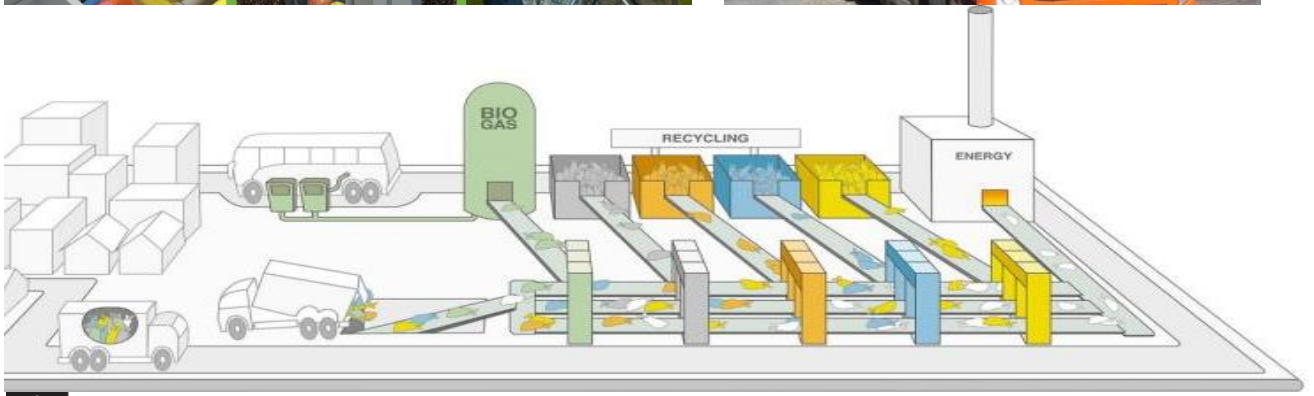
Biofuel from biowaste



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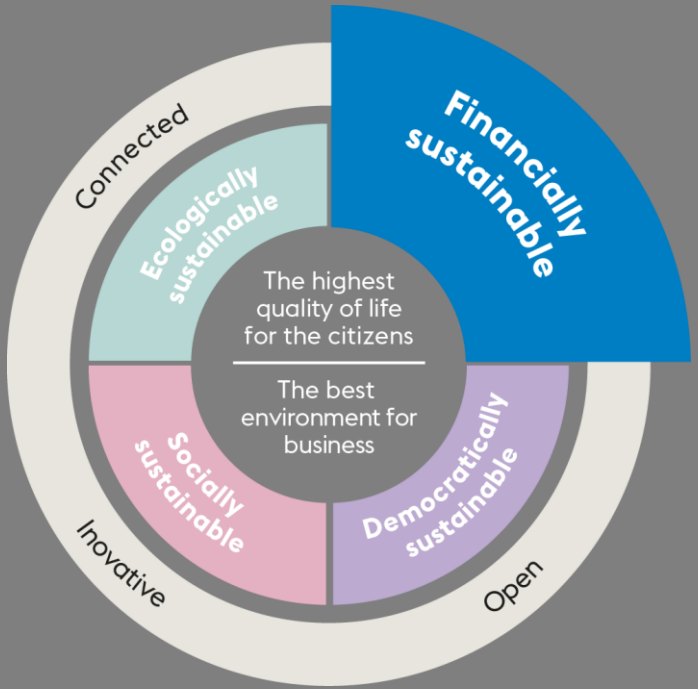

- Stockholm is a growing and innovative region in the global economy and is attractive from an investment and establishment perspective
- Stockholm is a pivotal hub in the world , known for thought leadership, and a central node in a global network of successful cities
- The startup scene in Stockholm is one of the best in the world
- The city grows through entrepreneurship and intrapreneurship within digitalization and new technology
- Stockholm attracts talent and visits, internationally and nationally
- The public sector is cost-efficient due to the usage of digitalization and new technology

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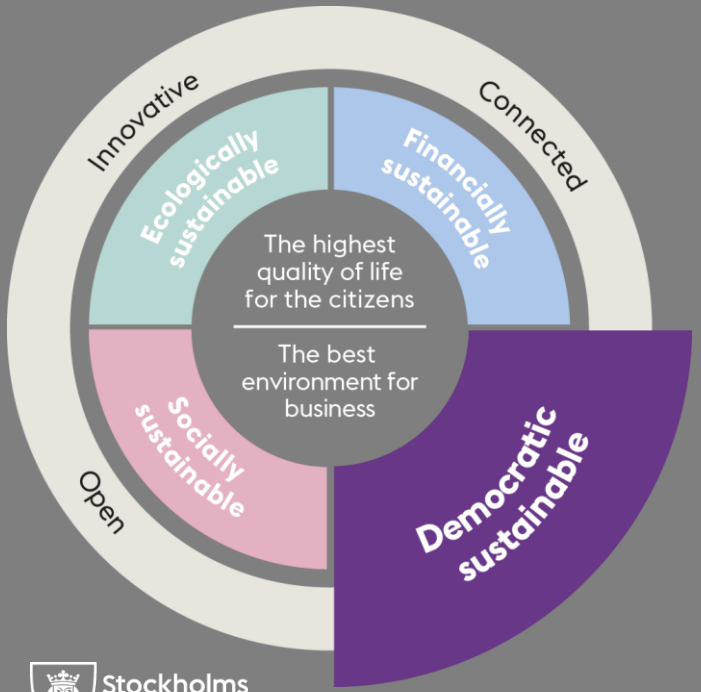

- Digitalization strengthens the democracy by engaging resident through increased influence and participation in the democratic processes
- Stockholm is an open and available city for all who lives, works or visits
- The public sector is transparent and digitalization is used to make visible the democratic processes and decisions in the city

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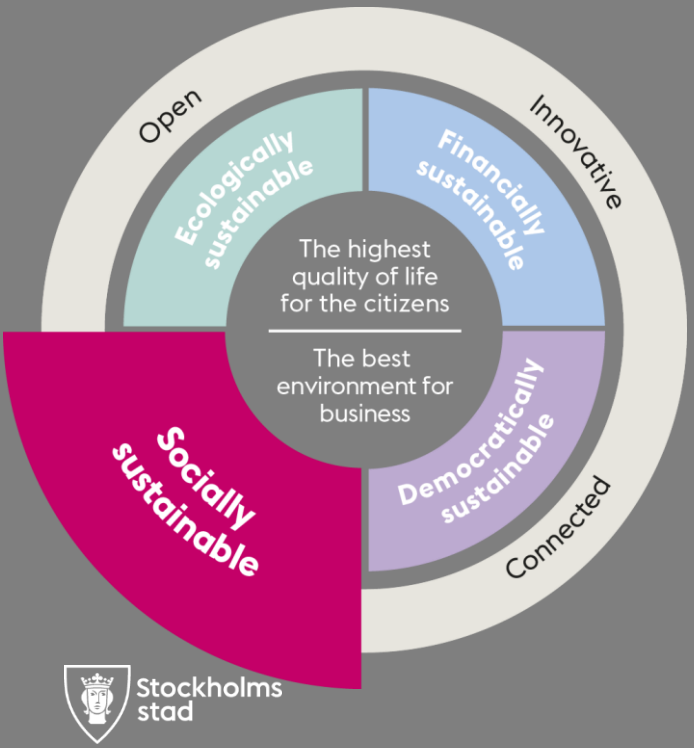

- Digital inclusion is a fact and digitalization is used to bridge social gaps to reduce exclusion and create an increased sense of community and collaboration
- Digitalization and new technology helps individuals communicate, work, study, experience and have an active life on the basis of each individual's unique conditions
- Stockholm provides digital solutions and use new technology to enable independent living for all residents
- Digitalization creates vibrant and safe neighborhoods and increases the experienced safety, privately and publically, for individuals

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- The connection required to build the smart city is available in Stockholm. Connection is appropriate and reliable
- The city owns the basic infrastructure in the form of black fiber and provides it on fair and competition-neutral terms
- Digital technologies are incorporated and constantly evolving in real estate, transport and the urban environment
- The administrations of the city are open, innovative and transparent
- Stockholm offers an innovative environment for the public sector, businesses, academy and residents
- Stockholm is a city for cooperation, learning and innovation – where the city, region, business, academy and residents build the smart city together

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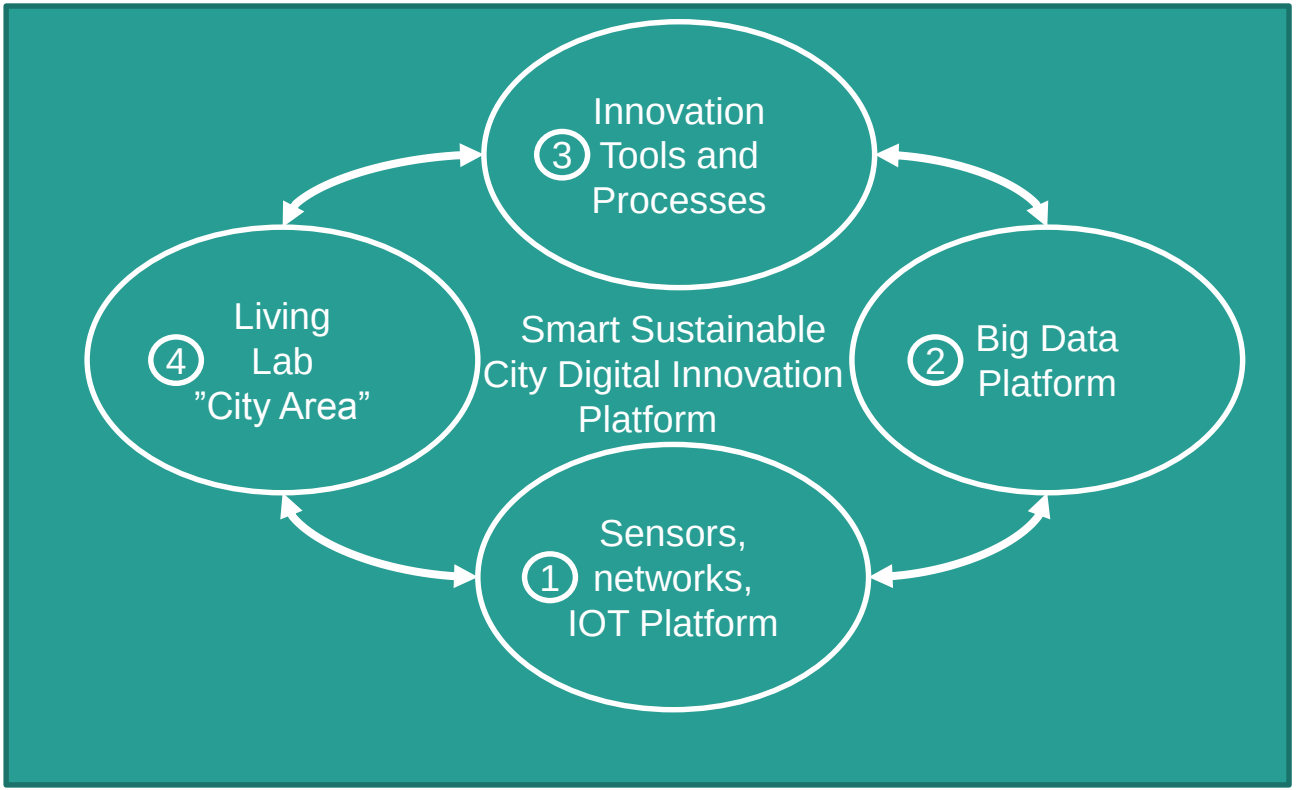
Smart City Digital Innovation Platform



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Thank You

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