Digital first!

Digital reform in the Swedish Public Sector

Objectives in the digitalisation of the Swedish Public Sector

Central government administration

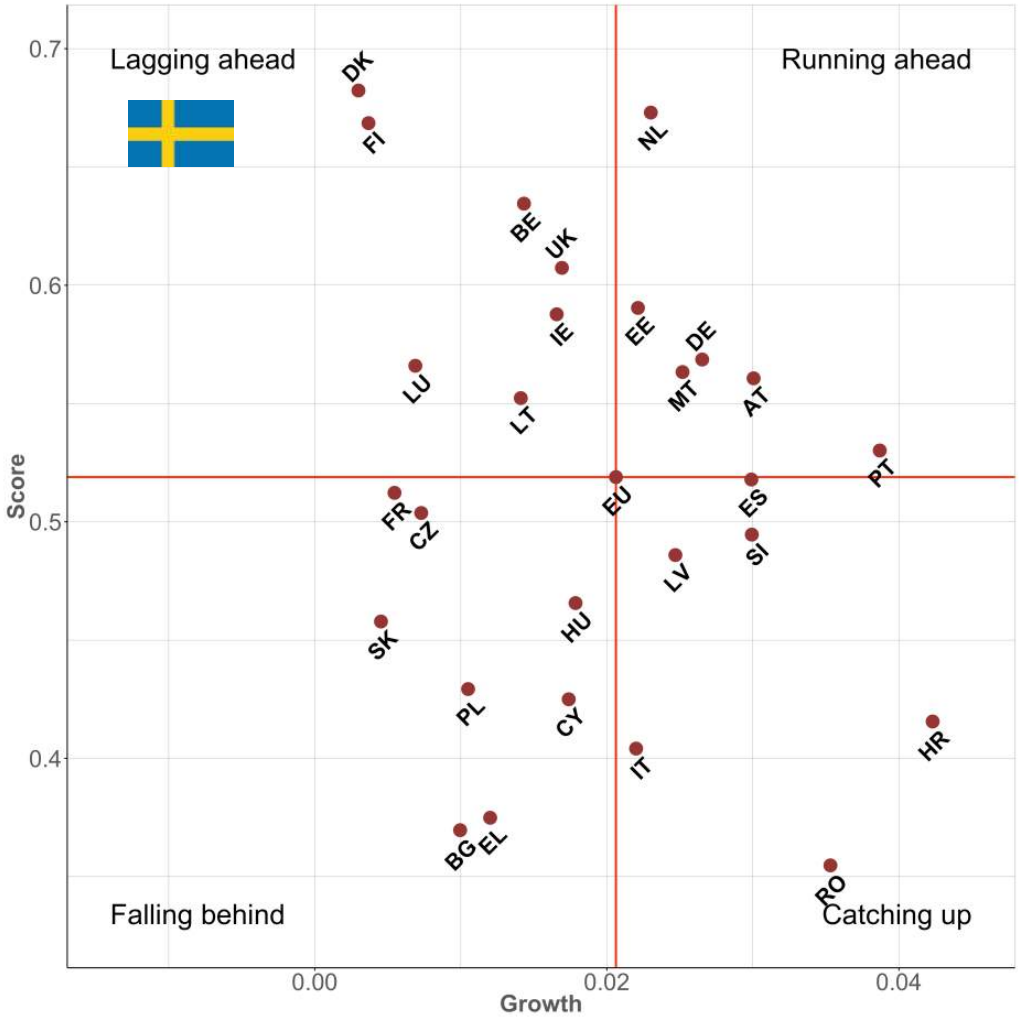
- Innovative and collaborative
  - a simpler day-to-day life for citizens;
  - a more transparent administration that supports innovation and participation;
  - enhanced quality and efficiency in government activities.

ICT policy

- Sweden is to be the best in the world at utilising the opportunities of digitalisation.

Digital first

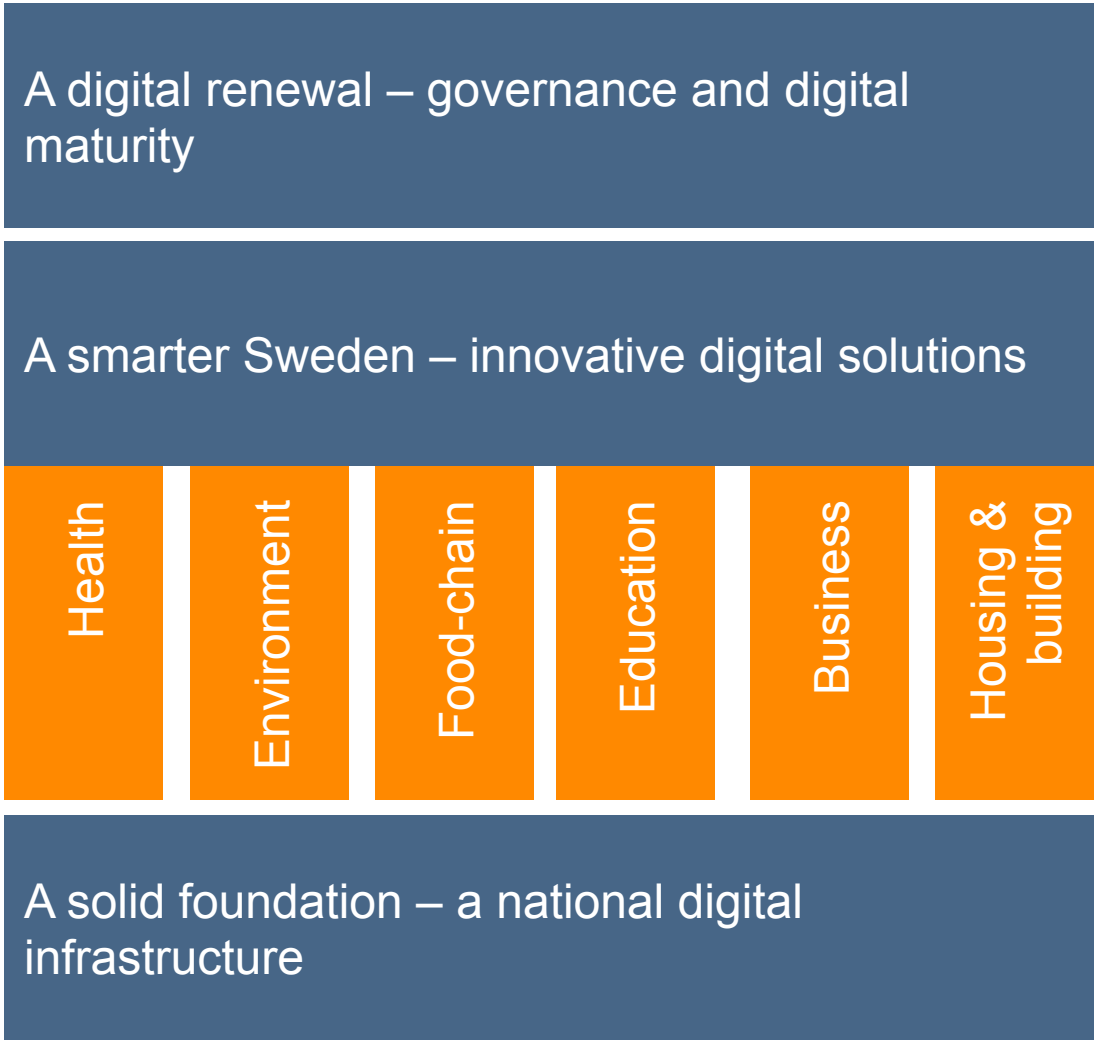
- The Public Sector should primarily target digital channels to citizens and companies in their service delivery.



European Commission

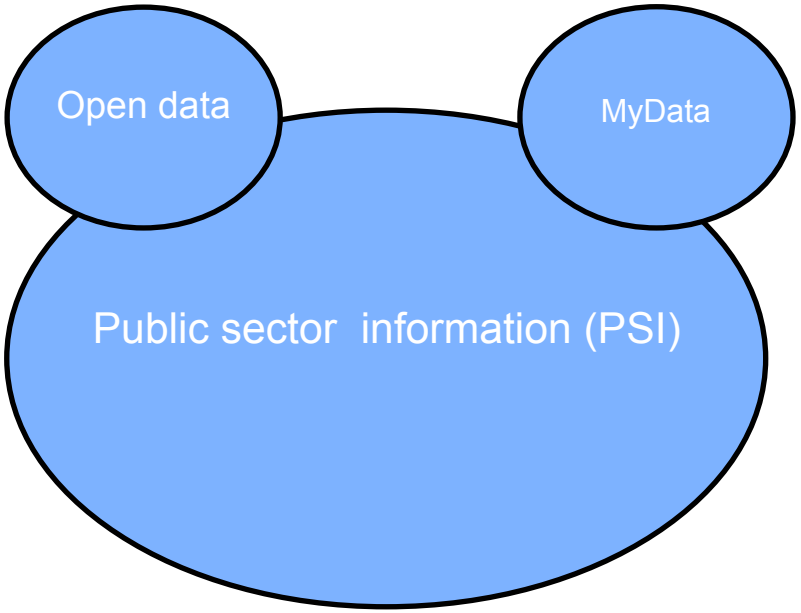
Källa: The Digital Economy & Society Index (DESI)

Digital First! Prioritized areas 2015-2018

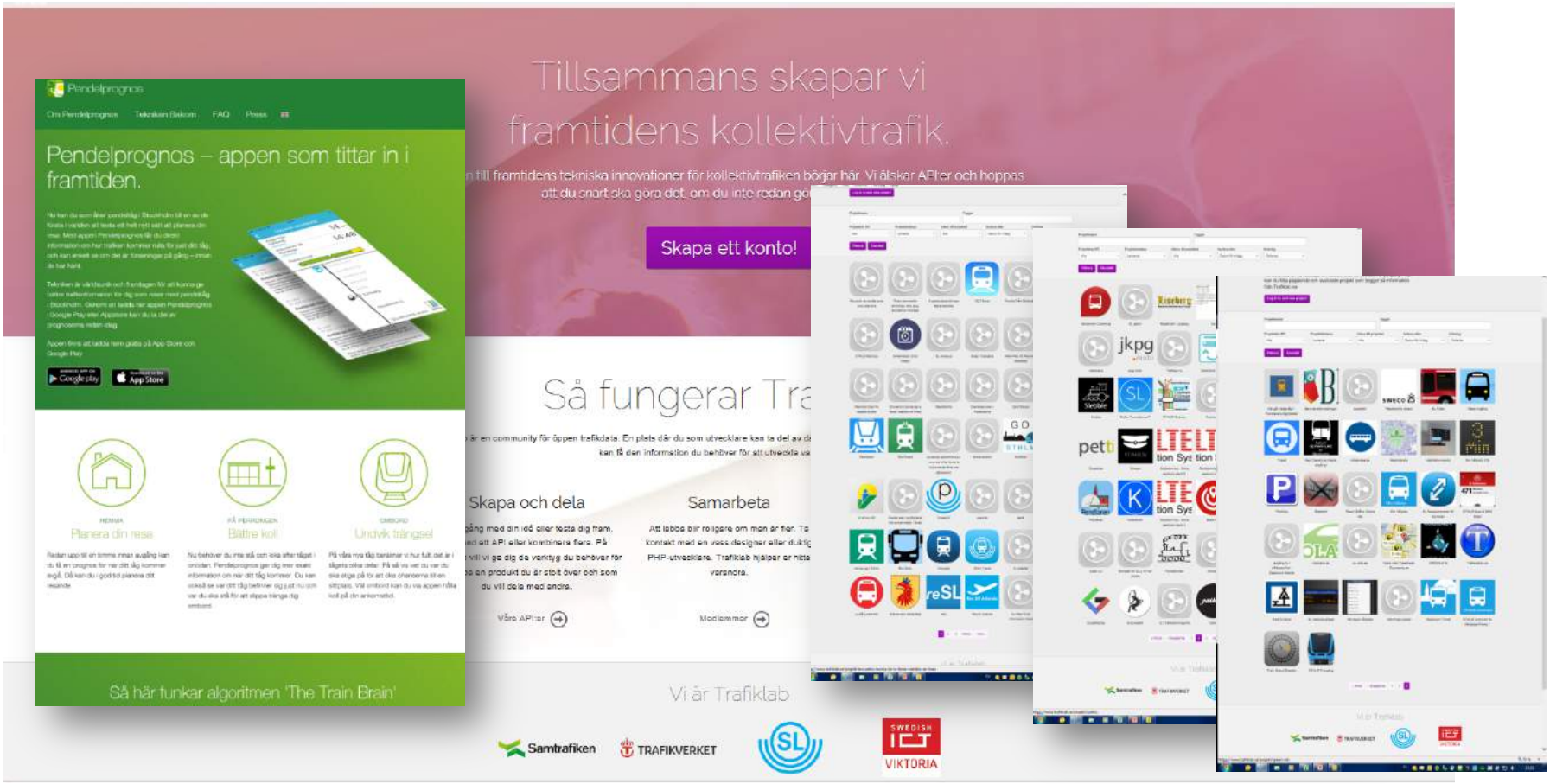


A Smarter Sweden

How Open Government Data can drive innovation



Transport data



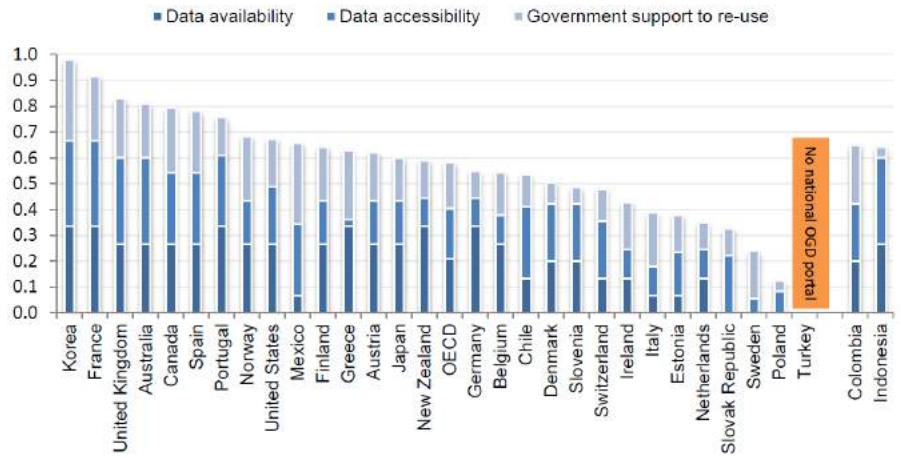
A Swedish paradox

Most open ←

Country	Score	Global Ranking
Sweden	0.81	1
New Zealand	0.81	2
Norway	0.81	3
Denmark	0.78	4
Netherlands	0.76	5
Finland	0.76	6
Canada	0.75	7
United Kingdom	0.74	8
Australia	0.74	9
Republic of Korea	0.73	10
United States	0.73	11
Japan	0.72	12
Austria	0.72	13
Estonia	0.72	14
Germany	0.72	15

Figure 1. The OECD OURData Index

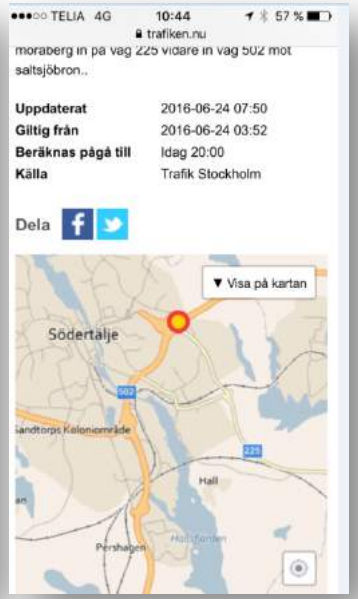
Setting the conditions to deliver value

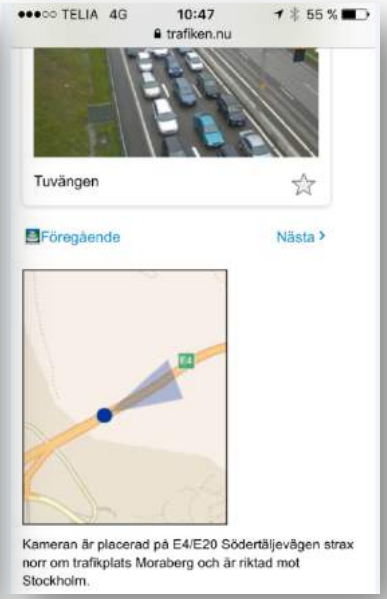


Data for the Czech Republic, Hungary, Iceland, Israel and Luxembourg are not available. Data for Indonesia are for 2015.

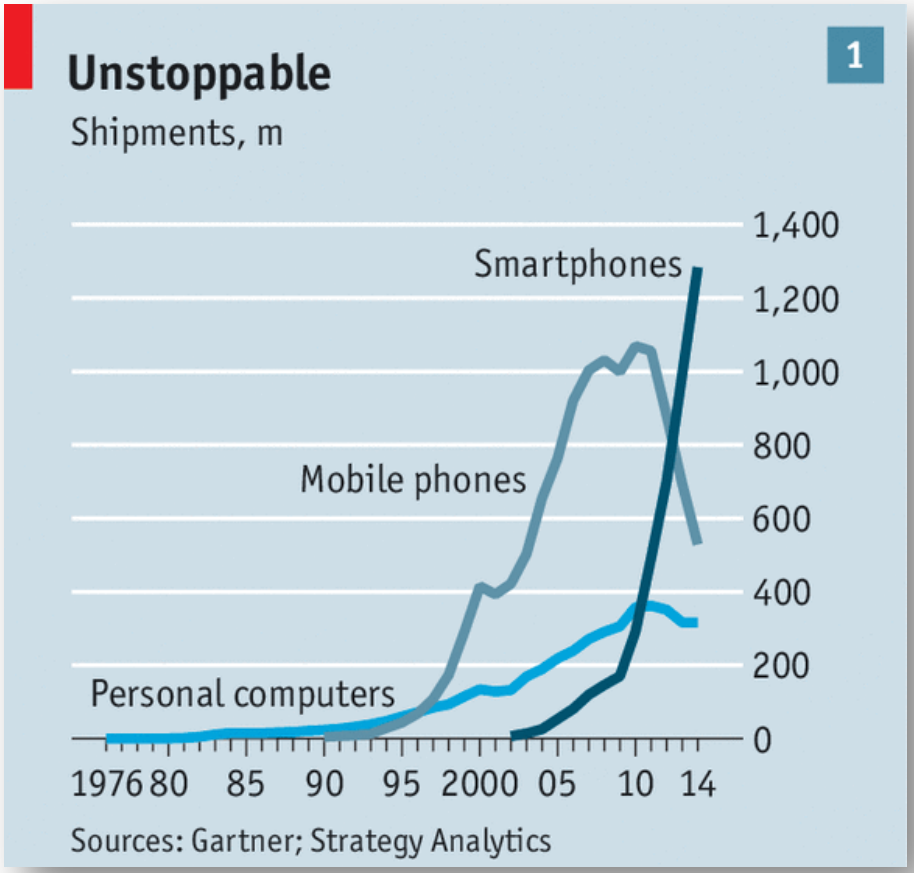
Source: 2014 OECD Survey on Open Government Data; OECD Government at a Glance 2015

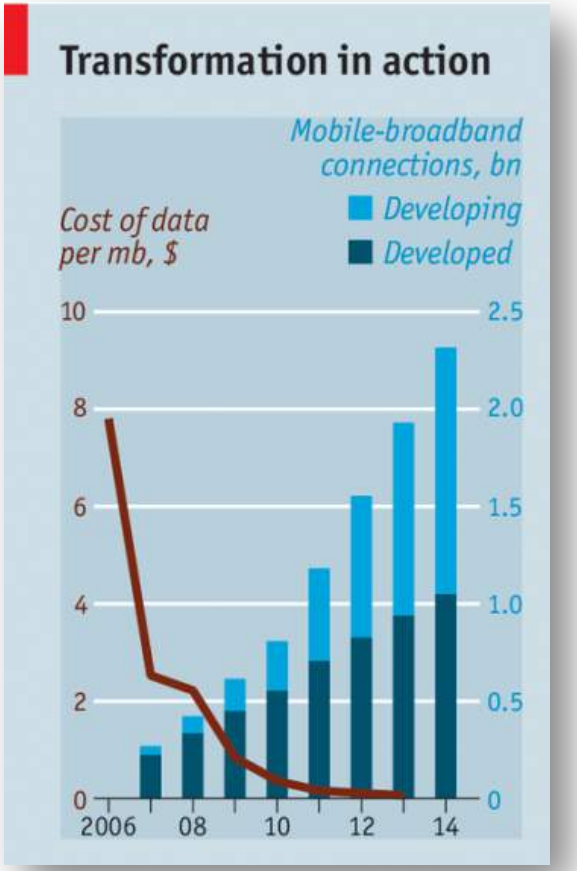
Public data vs. crowd-sourced big data for trafic





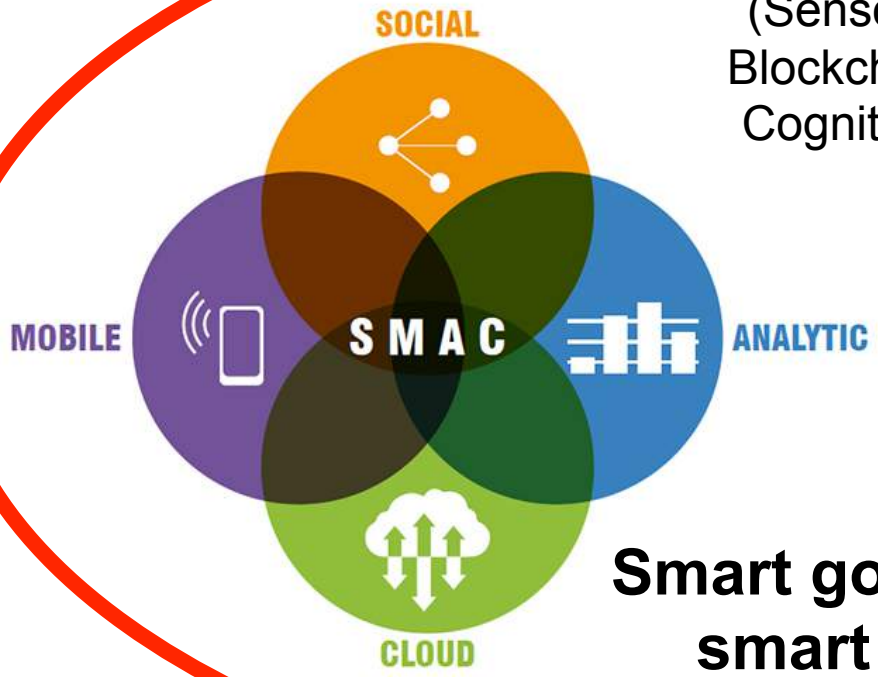
The data explosion…





Big data as the new platform for digital government!

Big data
(Sensors,
Blockchain,
Cognitive)



Open data
MyData
Public sector information (PSI)

**Smart government,
smart society
smart economy**

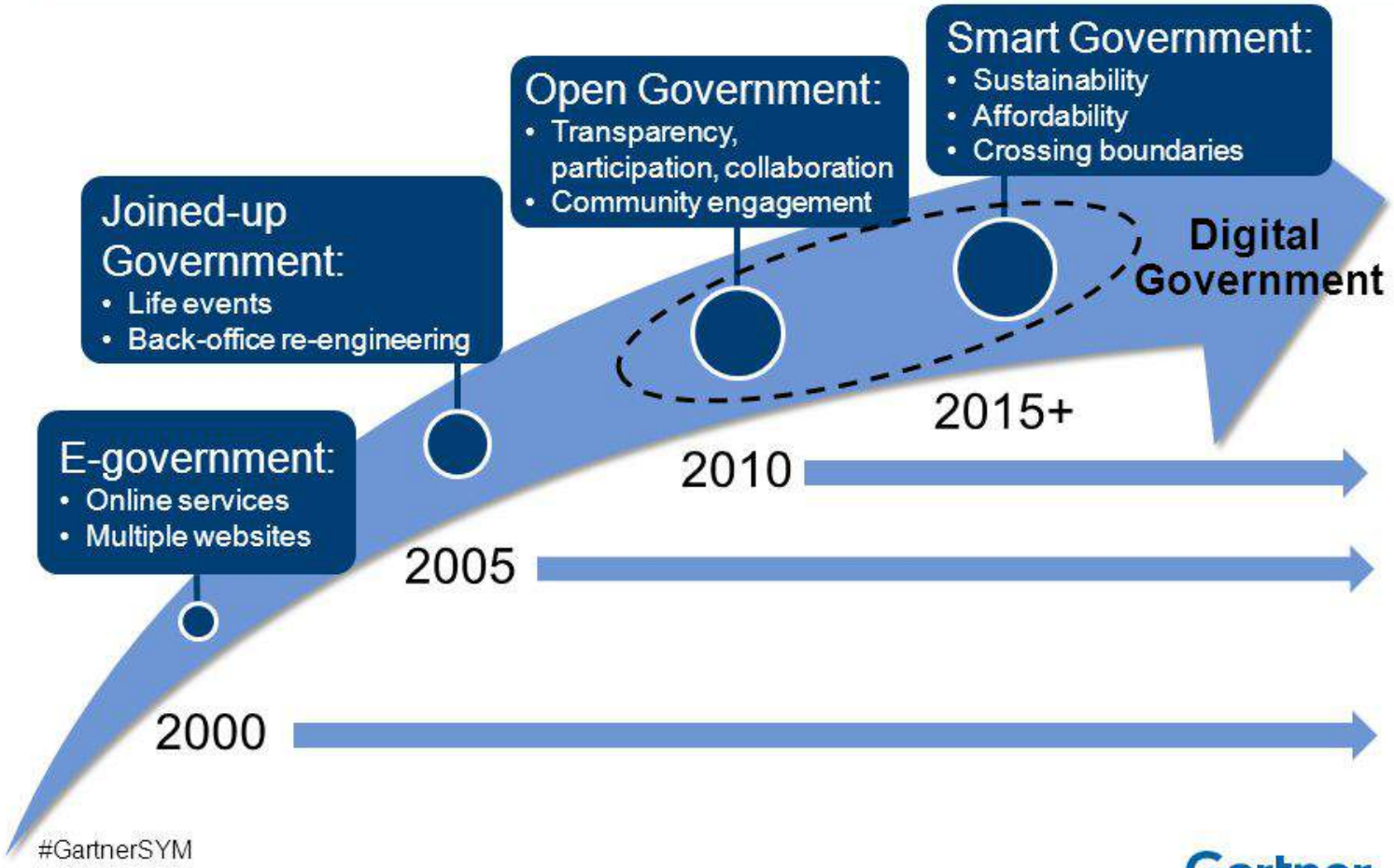
OECD
BETTER POLICIES FOR BETTER LIVES

A new level of maturity

- **E-Government** refers to the use by the governments of information and communication technologies (ICTs) as a tool to achieve **<u>better government</u>**

- **Digital Government** refers to the use of digital technologies to create **<u>public value</u>**. It relies on a digital government **ecosystem** which supports the production of and access to data, services and content through interactions with the government.

Four Phases of Technology in Government: Toward Smart and Digital



#GartnerSYM

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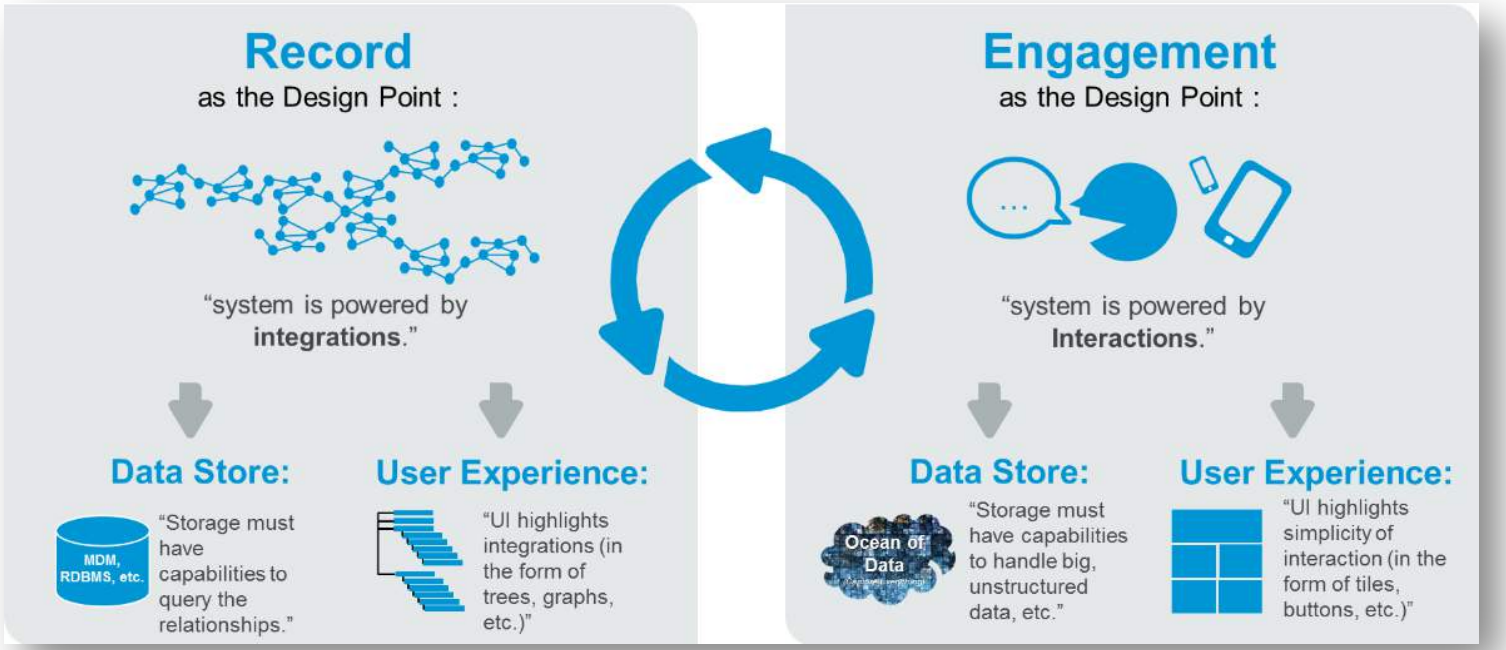
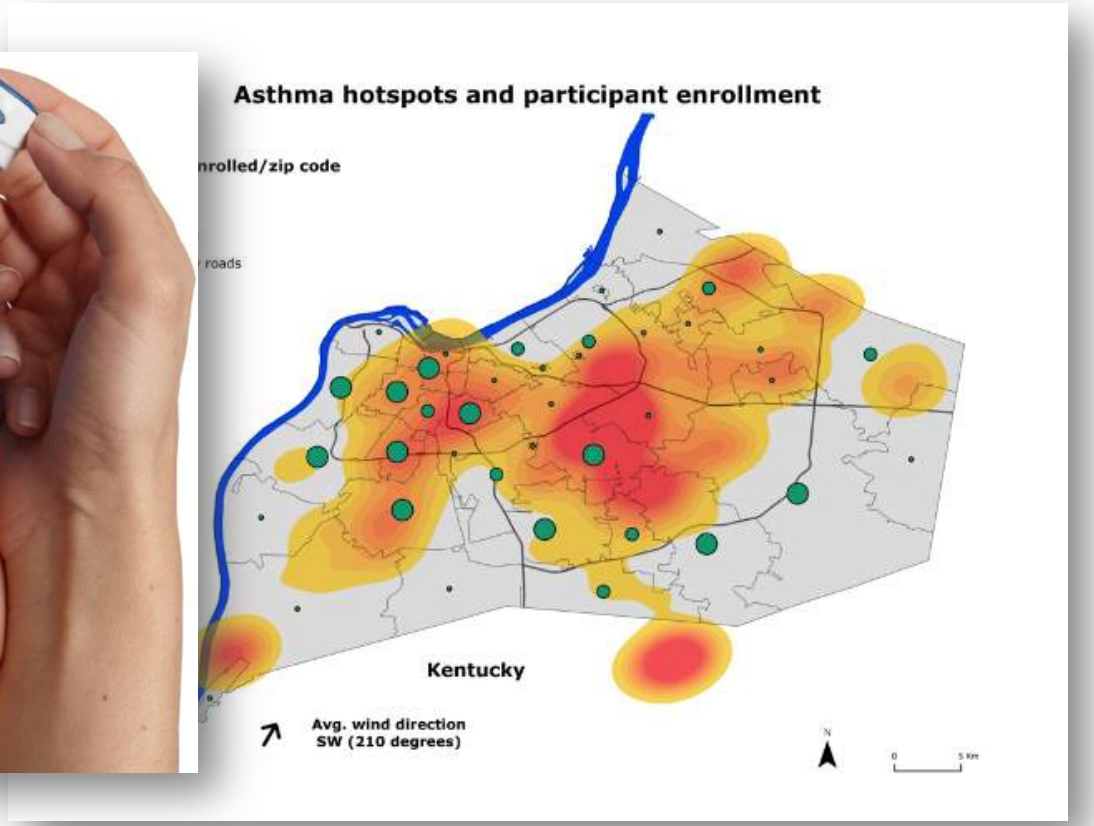
Gartner

Moving from systems of records to systems of engagement



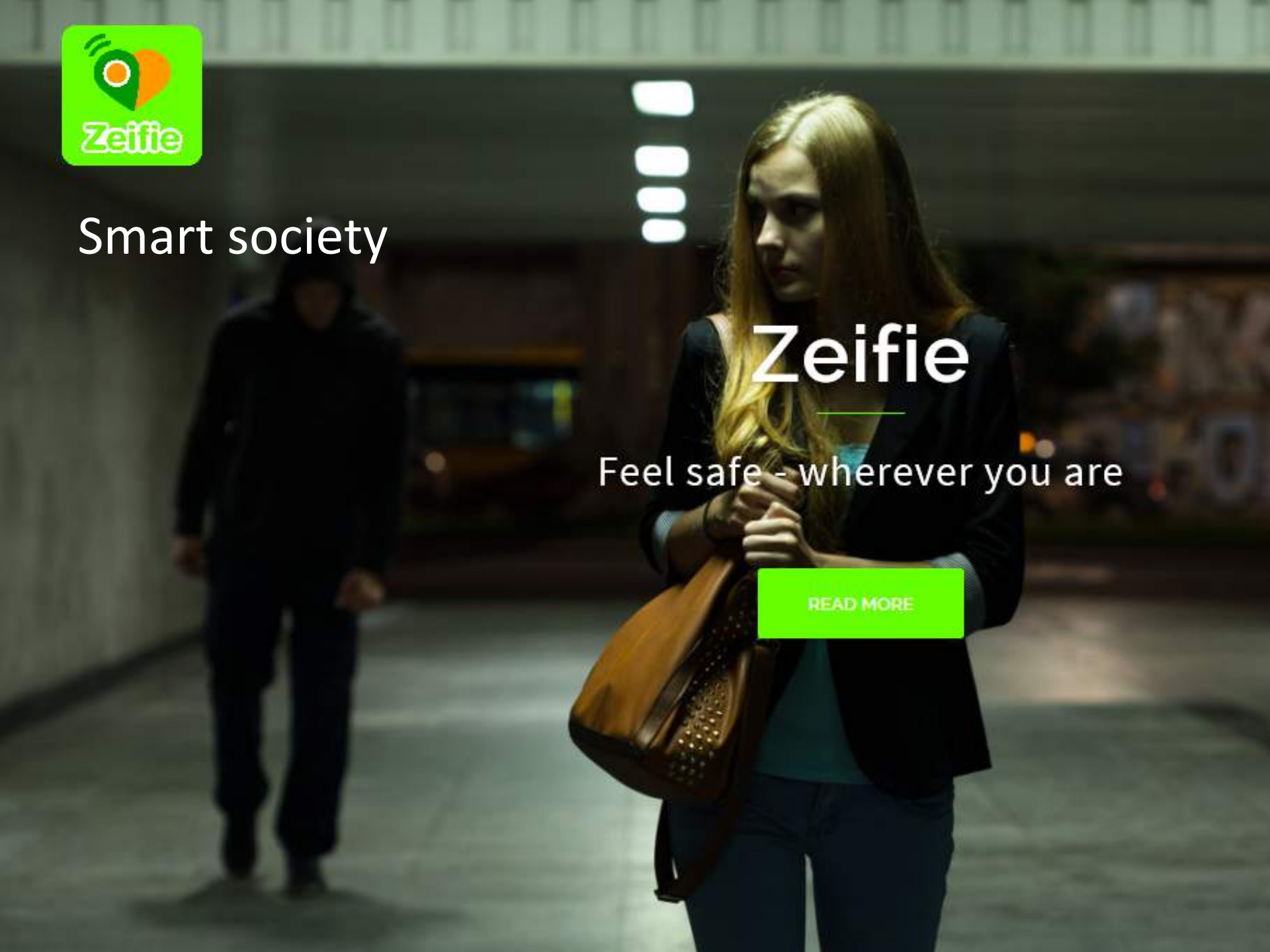
Health data

Hi, John
Rescue Medication
3
Daily Schedule

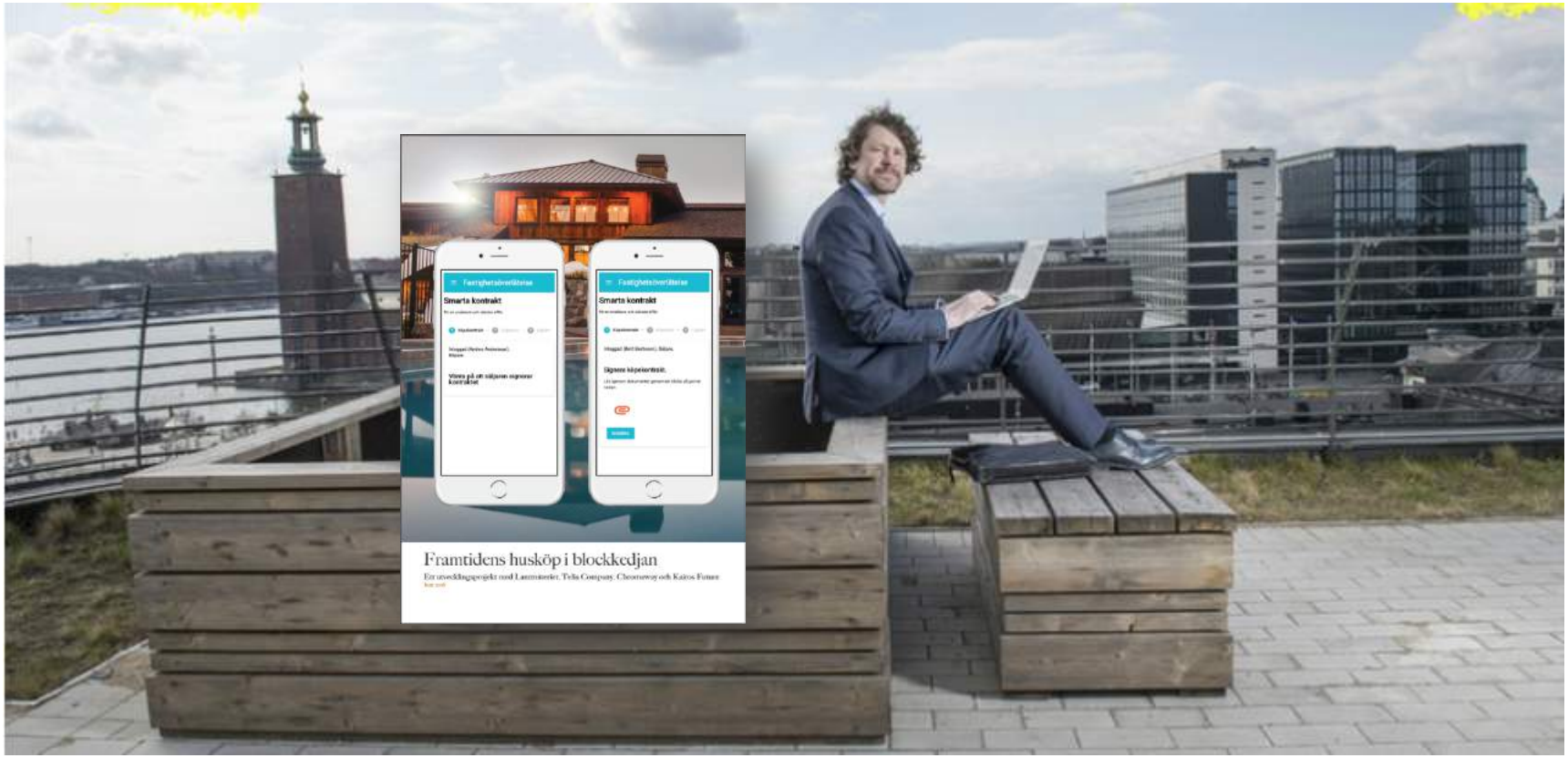

Asthma hotspots and participant enrollment
nrolled/zip code
roads
Kentucky
Avg. wind direction
SW (210 degrees)
N

Zeifie

Smart society



Buying property through smart contracts based on blockchain



Policy for an open and datadriven eco-system

- **Supporting supply**
  - Focus on agencies
  - Private suppliers
- **Aggregation**
  - Linking
  - Standardisation
- **Supporting demand**
  - Promoting social innovation
  - From start-up to scale-up
- **Understanding**
  - AI and Analytics
  - Distributed technologies
  - MyData

National archives promotes supply

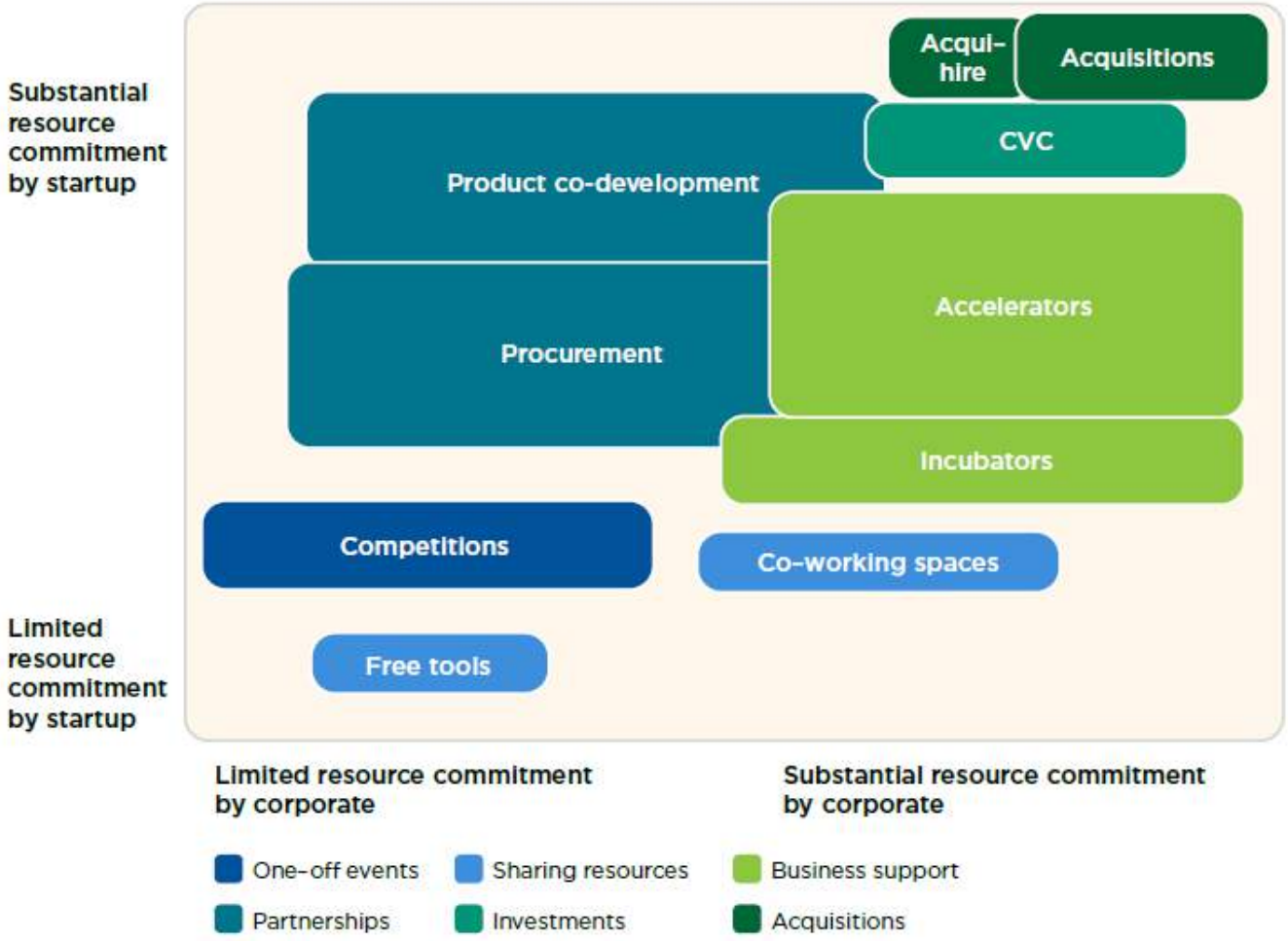
- **Expert agency for open data**
- **opendata.se**
- **Datahotell**
- **NODS**
- **Guidelines**
- **Demandfunction**
- **Regulation**

Riksarkivet

Mapping the swedish eco-system:
Where is the engine and the conductor?

HACK FOR SWEDEN

How to orchestrate an eco-systems for digital public innovations?



DIGIGOV

ANMÄLAN PRAKTISK INFORMATION KONTAKT

DigiGov – Toppledarforum för ett smartare Sverige.

DigiGov är regeringens och SKL:s mötesplats för samtalet om samhällets utveckling utifrån digitalisering. Deltagarna som är beslutsfattare på ledningsnivå kommer under dessa två dagar både få insikt och inspiration kring digitaliseringens möjligheter, men också bistå regeringen och SKL kring vilka beslut som måste fattas. DigiGov arrangeras av Regeringskansliet och Sveriges Kommuner och Landsting i samarbete med Easyfairs och Governo.

Digital first!

Smart government for welfare and growth