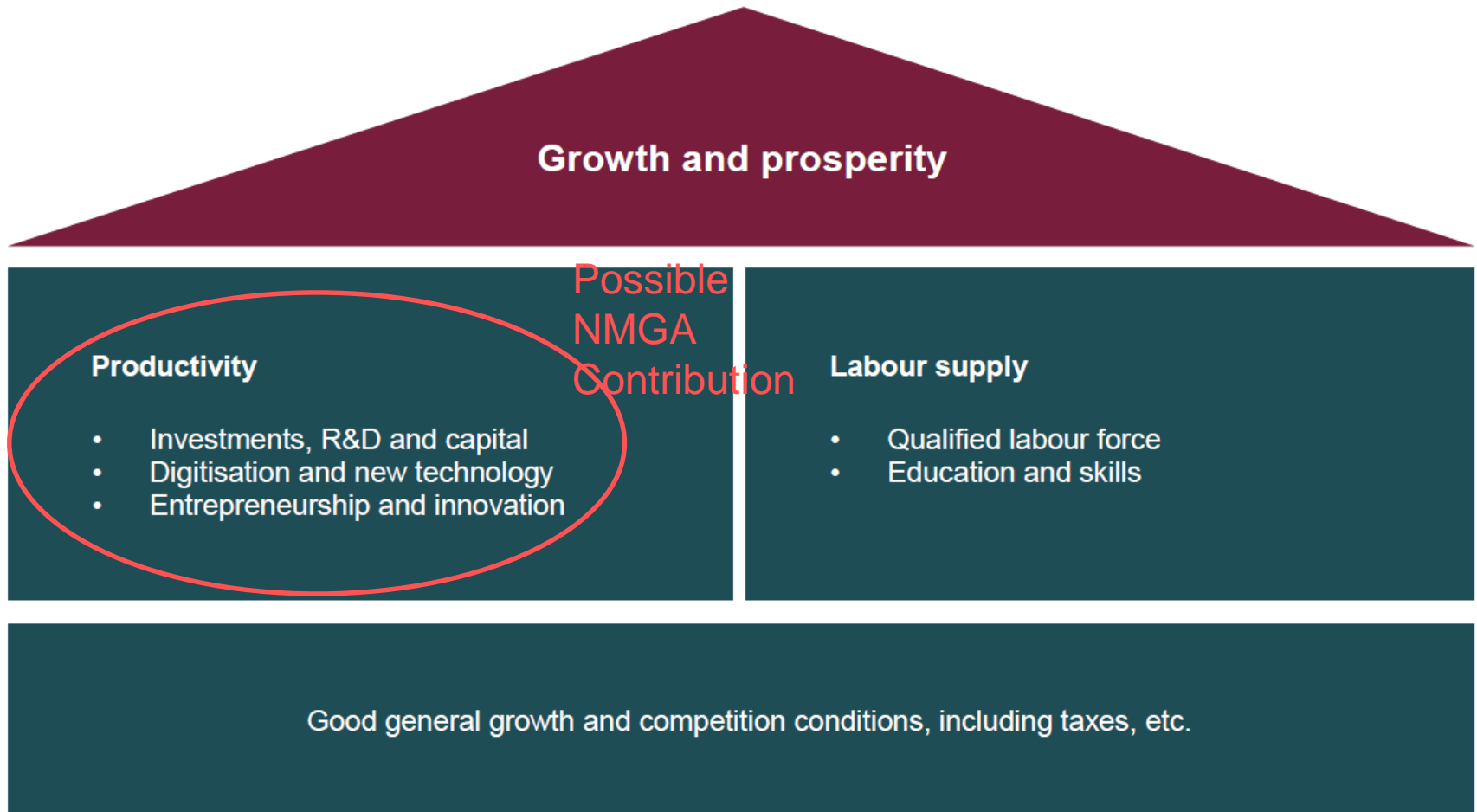


The Future NMGAs in a Digital Economy

Kristian Møller
Director General

A Modern (Digital) Economy

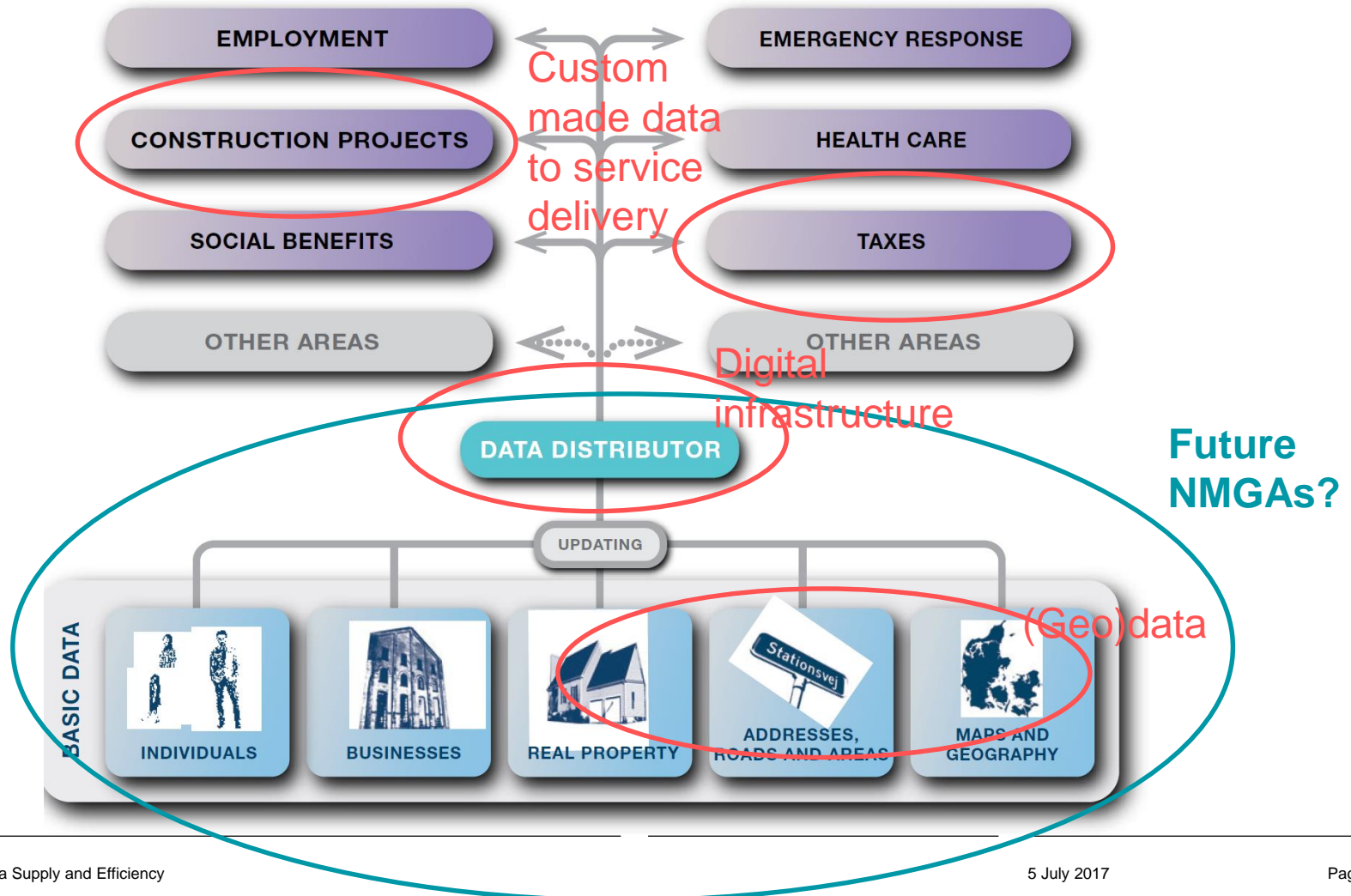


The Digital (Platform) Economy and NMGAs...

1. Geodata and administrative data: valuable beyond the NMGA and often key to combining discrete data sets
2. Digital Infrastructure: SDIs can handle non-spatial data sets too

1 + 2 = the tools to become the public sector platform for "individual" service delivery and value creation

A case study: An NMGA in the Digital Economy



The case of creating a “Platform NMGA” in Denmark

Moving from “mapping products” to “data driven value creation”. Changing outlook whilst maintaining the same “unique selling point“

1. From “maps” and land registration (until 2012)
 2. To “geodata” – giving more thought to the user-perspective” (2013-2015)
 3. To “platform for value creation” based on digital infrastructure and (Geo) data
-

Being an Agency for Data Supply and Efficiency

Our work has value when i) decisions are made based on data that can be combined and ii) our data creates value across the public sector

- **Data:** Open data, as well as handling other agencies data sets
- **Supply:** Digital Infrastructure and Data Distribution
- **Efficiency:** Outcomes based on our platform

Our *Strategy 2020*

Goals of the Agency

We provide a good basis for decision-making

We free up time and resources

We create a better digital foundation for growth

Main focus areas

We must create a real-time picture of our country and society

We must be able to assess where we can create the most value

It must be easier for users to locate data

We must ensure that different data can be used in combination

We must be able to create more value in the administrative procedures of others

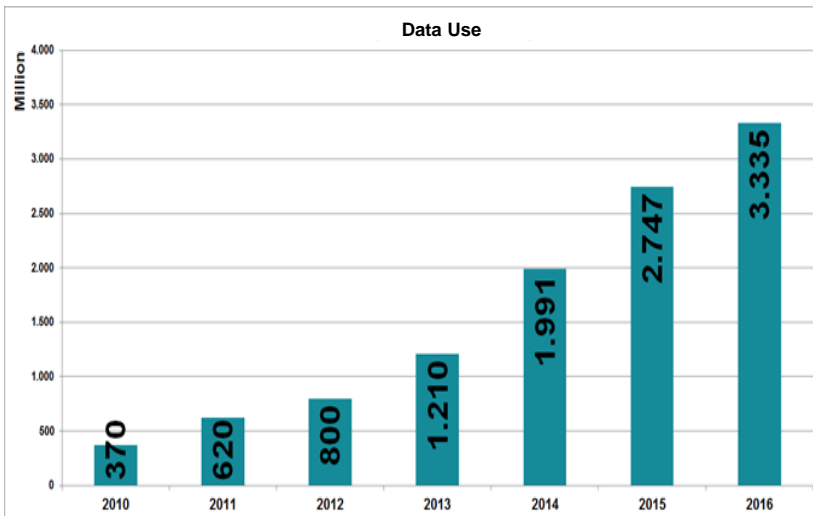
Our users must be able to combine the data they require

A Platform for Value Creation

Changes from 2012 to 2016	
No. of users	+ 75 times
Data usage	+ 4 times
Value of geodata	+ 2 times

Efficiency improvements: The cost savings obtained in private companies and public authorities through the use of open data.

- 60% of public organisations experience greater efficiency. Up from 12% in 2012



Production improvements: Production and services based on free geodata in private companies and public authorities.

- Over 50% expect that geodata will improve their innovation. Up from 25% in 2012