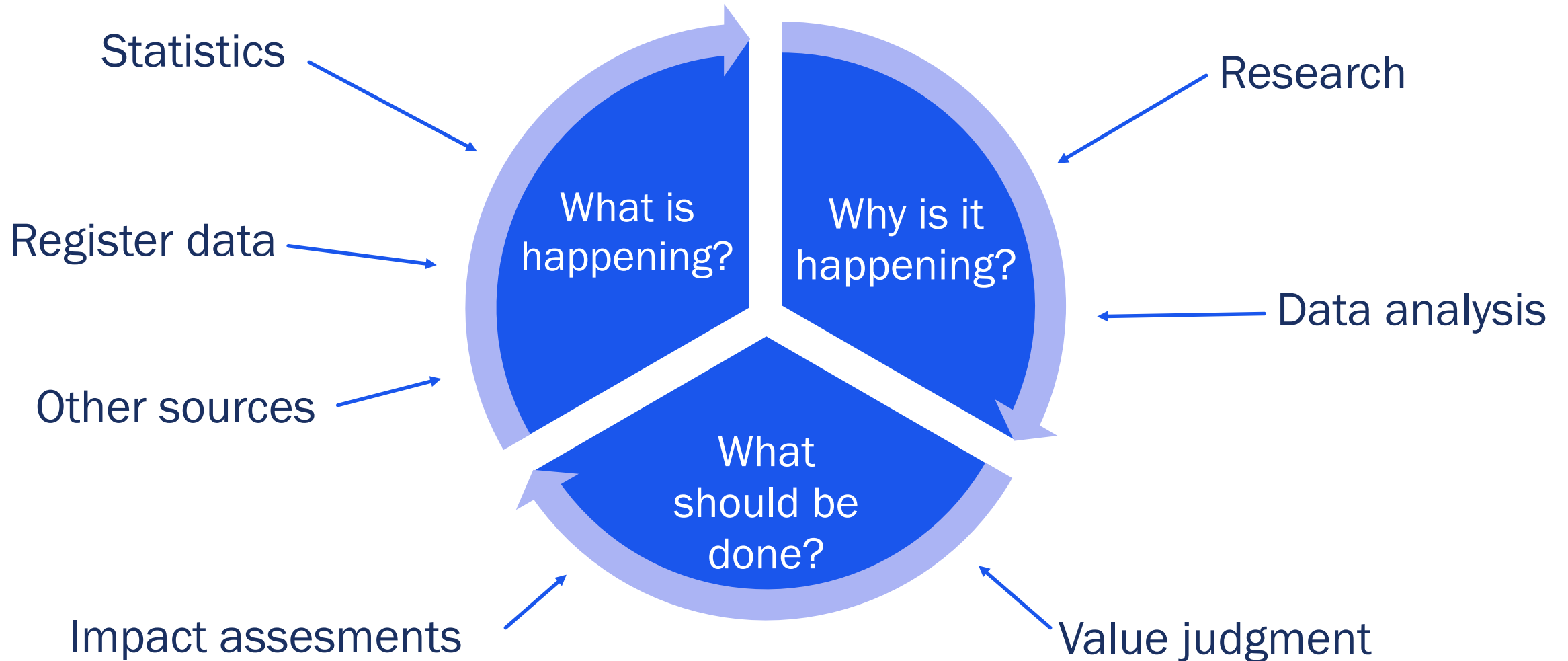


Virtual data room for data driven policy making

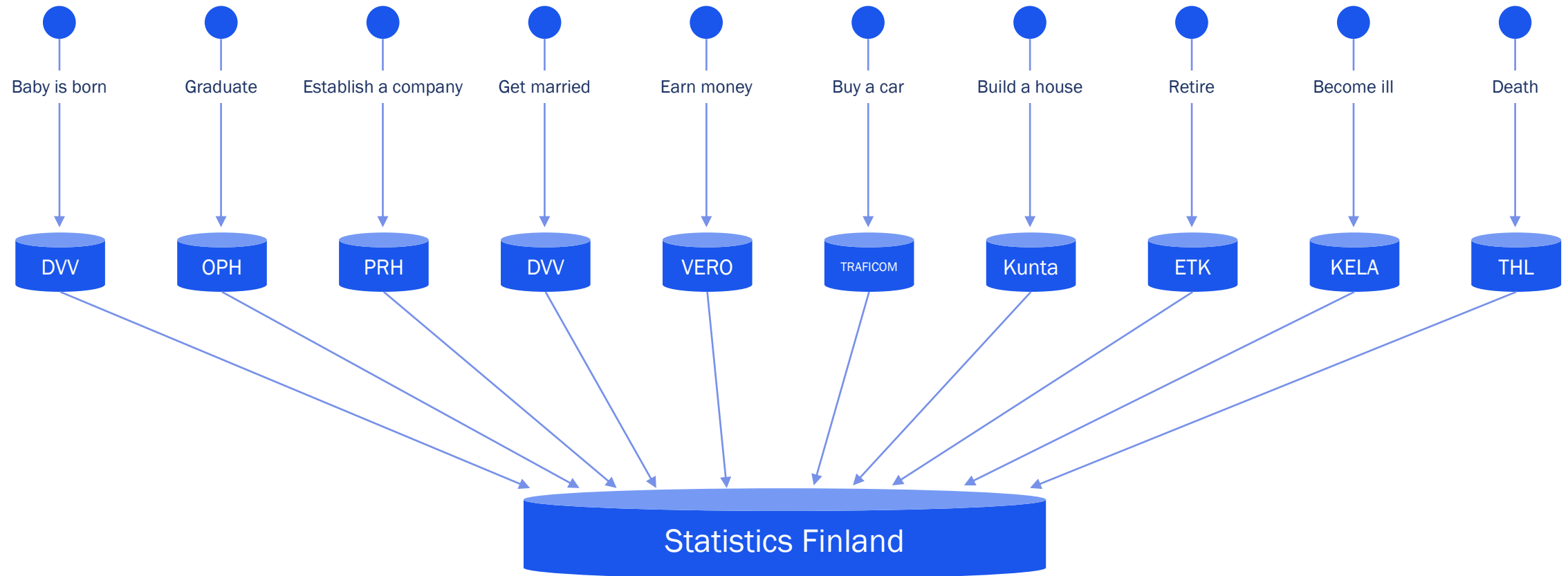
Deputy Director General Ville Vertanen, Statistics
Finland

Director, Professor Otto Toivanen, Helsinki Graduate
School of Economics

Need for information in decision making, what can we do to meet these needs?



We can provide the data of a full lifecycle



Society's Data needs





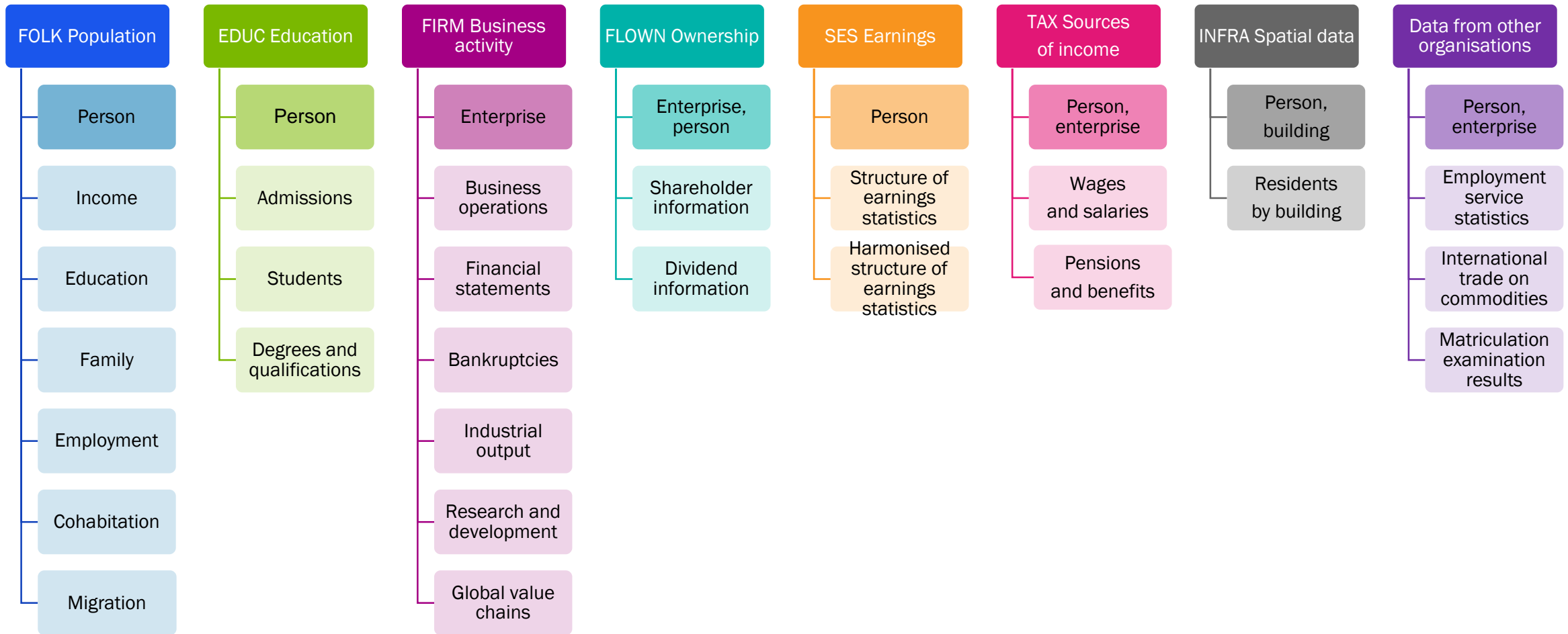
The amendment 2023 granted Statistics Finland the function of providing microdata for research

Statistics Finland's activity is based on the Statistics Finland Act (amended 1st March 2023).

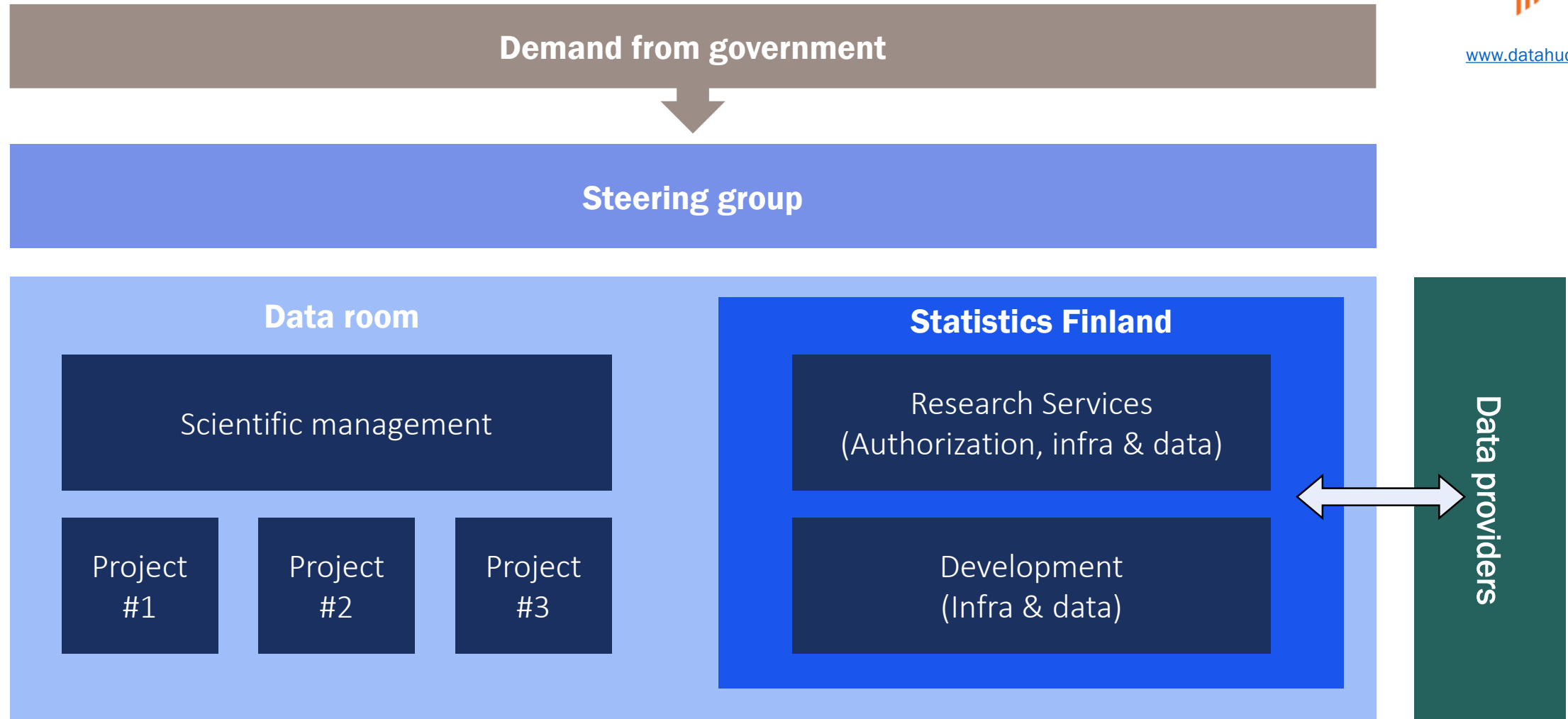
- Statistics Finland Act's amendment introduces an additional function alongside statistics.
 - produce and maintain research-ready datasets and other research and data services
 - providing secure remote access system for data analysis.
- Grants Statistics Finland the right to receive data in order to produce ready made datasets for research
- Laws that govern our work at Research Services and researchers access to micro data
 - The Statistics Act
 - Statistics Finland Act (amended 1.3.2023)
 - Act on the Openness of Government Activities 1999/621
 - GDPR (EU regulation for data protection and data security)

Registers Data Space - Digital Research-Ready Data Library

see further at: taika.stat.fi/en/



Organization of the Dataroom pilot

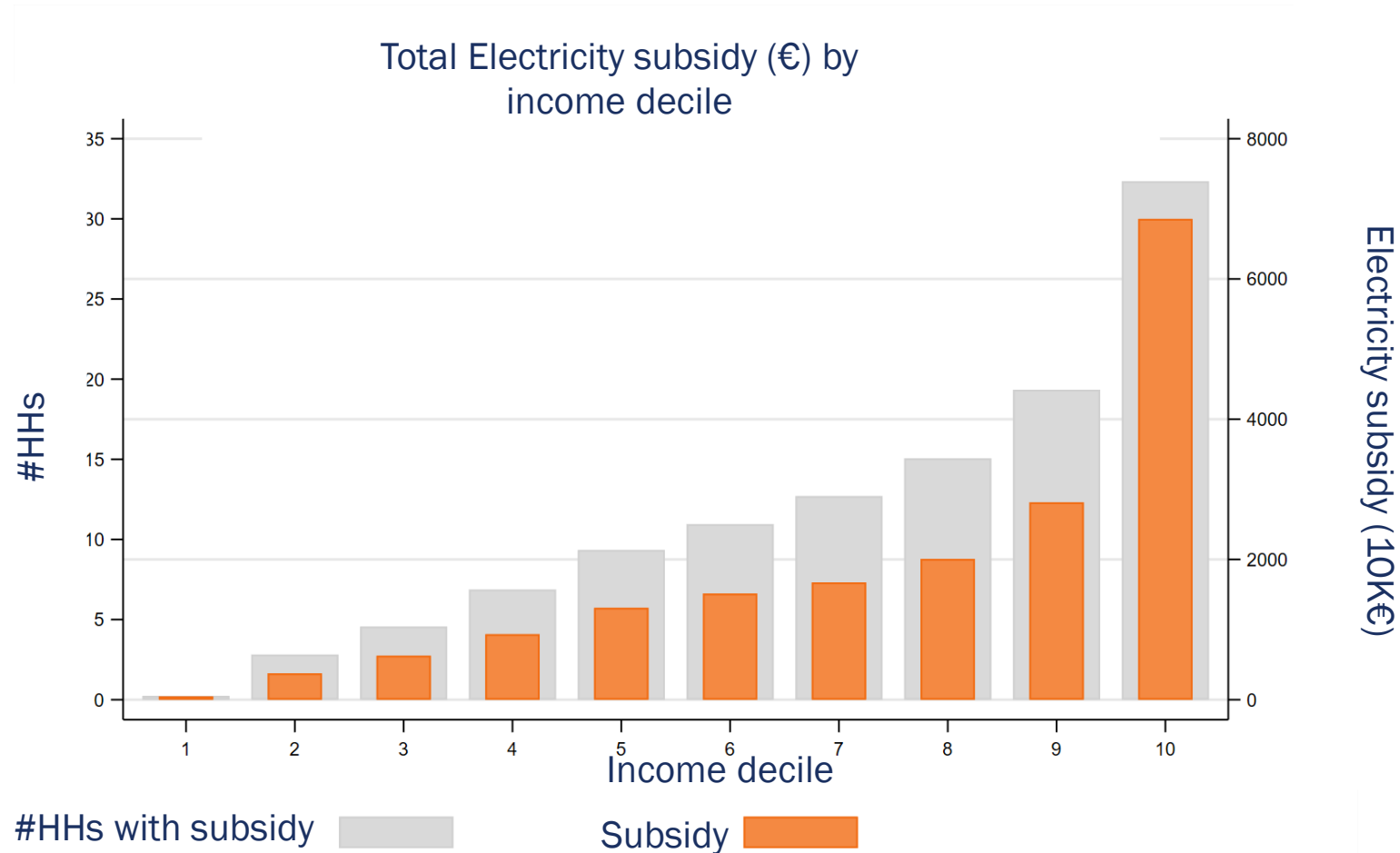


Proof of concept – GSE Situation Room to Datarooms

- Idea: March 13, 2020.
- What happened:
 - Helsinki GSE, Statistics Finland, VATT Institute of Economic Research & MoF joined forces
 - Timely data from several registries merged to support policy decisions
 - Subsidies to firms
 - Allocation of COVID-vaccines
 - Threats to capacity of public health services
- From get-go, clear that such a capability is needed also in the future.
- Now a concept + two realizations: The VATT Dataroom, the Dataroom of municipalities.
- Example #1: Initially planned electricity subsidies in the winter of 2022-2023.



Example #1: Electricity subsidies due to war in Ukraine



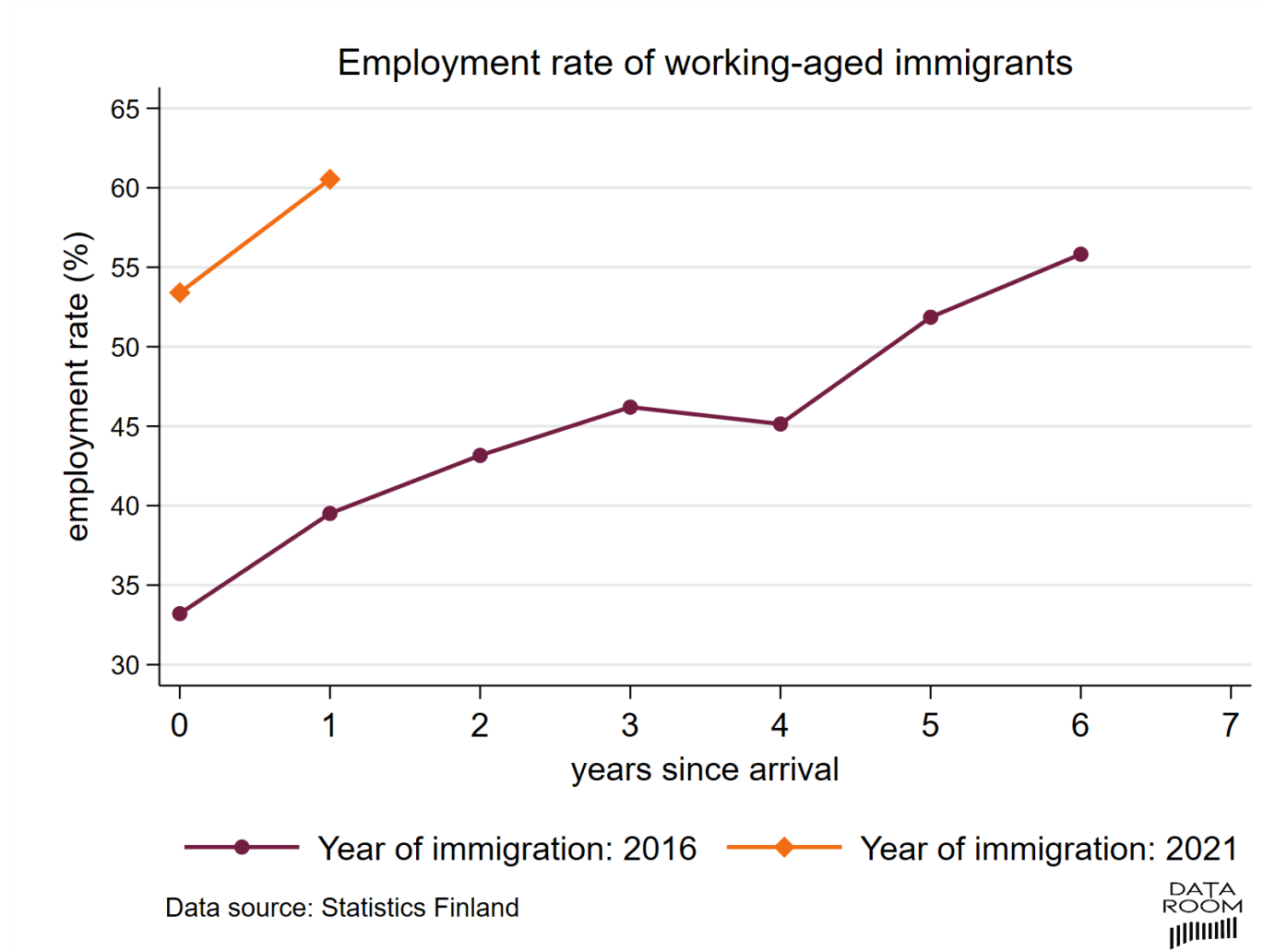
30/01/2023

Lähteet: Fingrid Datahub, Tilastokeskus, Energiavirasto.

Kulutusmäärät on arvioitu kertomalla joulukuun 2022 kulutus tammi-huhtikuun keskimääräisillä tyyppikäyttäjakohtaisilla kulutuskertoimilla. Sopimusten hintana on käytetty määrä-aikaisten sopimusten osalta Energiaviraston kuukausittaisia tarjoushintoja ja ei-määräaikaisten sopimusten osalta tammikuun 2023 toimitusvelvollisuushintoja.



Example #2: Immigration and employment



#Together!



Ville Vertanen
Otto Toivanen