Big Data Action Plan and Roadmap @ a glance
Policy and Legislation

• **ESS Vision 2020**
  Big Data Roadmap and Action Plan
  Assessment of national and EU legislation concerning use of big data sources

• **Position paper of ESSC on access to privately held data** (Nov 2017)

• "**Data, Information and Knowledge**" (2016)
• "**Building a European Data Economy**" (2017)
  Workshop on access for public bodies to privately-held data of public interest (2017)

• Review of the **Directive on the re-use of Public Sector Information** (2017)
Experience sharing and Skills

Big Data Sandbox
Annual Workshops
European Big Data Hackathon and follow-up (Mar, Sep 2017)
Project inventory (GWG Big Data, 2015-16)
Skills analysis and inventory
ESTP Big Data training courses
Big Data Pilots

ESSnet Big Data

Quality, Methodology, Integration, IT

From Big Data to ...

A set of sensors, actuators, smart objects, data communications and interface technologies that

- allow information to be collected, tracked and processed across local and global network infrastructures,
- enabling the future hyper-connected society
... Smart statistics

... data capturing, processing and analysis will be embedded in the system itself ...

... intelligence along data lifecycle is expected to be enhanced with cognitive processes