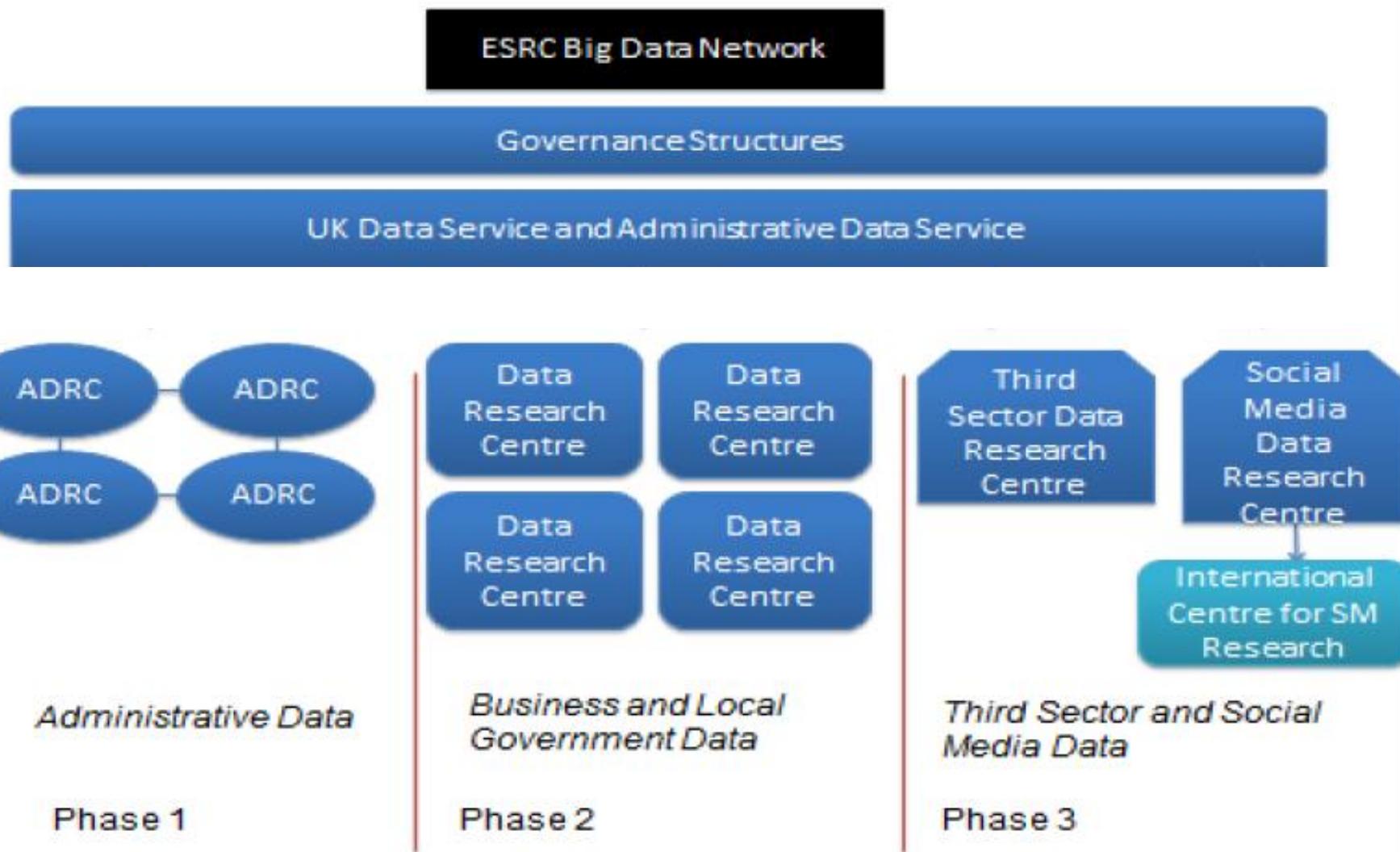


Facilitating access to Administrative and Big Data in the UK

The Administrative Data Research Network and the Big
Data Network

Dr. Kakia Chatsiou (ADRN) & Dr. Aidan Condon (BDNS)jj6

ESRC's Big Data Network





Better Knowledge Better Society

Introducing the
Administrative
Data Research
Network

Dr Kakia Chatsiou
User Services, ADS



Administrative Data
Research Network

An ESRC Data
Investment

The Administrative Data Research Network

Dec 2011-2012	Administrative Data Taskforce Report
Oct 2013	Funding awarded
Nov 2013 - Nov 2014	Network process and policy development
Nov 2014	open for applications
Sept 2015	14 projects approved, 22 in progress

- a UK-wide partnership between universities, government departments and agencies, national statistics authorities, the third sector, funders and researchers
- Facilitates access to linked de-identified administrative data for researchers



Eligibility criteria

Projects:

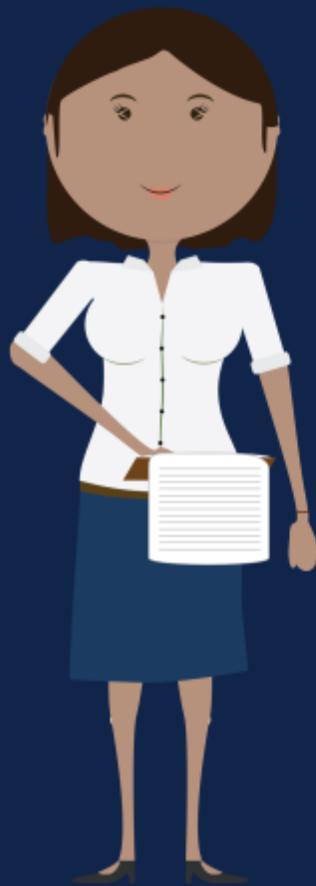
- ▶ non-commercial research purposes
- ▶ evident potential public benefit
- ▶ demonstrable value from using unit level administrative data to answer the research question
- ▶ not be more appropriately served by other existing services
- ▶ not normal operational functions undertaken by government departments or their agencies

People:

- ▶ academic, govt researcher 3rd sector
- ▶ accredited/safe



How It Works



Safely
Lawfully
Ethically
Securely

Challenges

- ▶ Development of procedures, new service – opened Nov 2014
- ▶ Data discovery
- ▶ Final decision on access rests with the data custodian
 - ▶ Dependent on legal gateway, resources and risk appetite of data custodian
- ▶ Time scales



Get in touch

- ▶ Learn more about us and our work with admin data at RSS/ADRN joint event 08/10/2015, London:
<https://adrn.ac.uk/news-events/latest-news/adrn-rssevent>
- ▶ Contact ADRN User Services: help@adrn.ac.uk
- ▶ Follow us: [@adrn_uk](https://twitter.com/adrn_uk)
- ▶ Sign up for our newsletter <http://adrn.ac.uk>



UK Data Service Big Data Network Support (BDNS)



Aidan Condon
Collections Development and Producer Relations,
Big Data Network Support
UK Data Archive
University of Essex

UK Data Service





ESRC Business and Local Government
Data Research Centre



Consumer
Data
Research
Centre

BDN2 Goal

‘The overarching aim of the ESRC Big Data Network is to build infrastructure which enables researchers to exploit the richness of the big data landscape in the UK to advance research in the social sciences and economics and to enhance its societal impact’

DISAC 03/14, November 2014

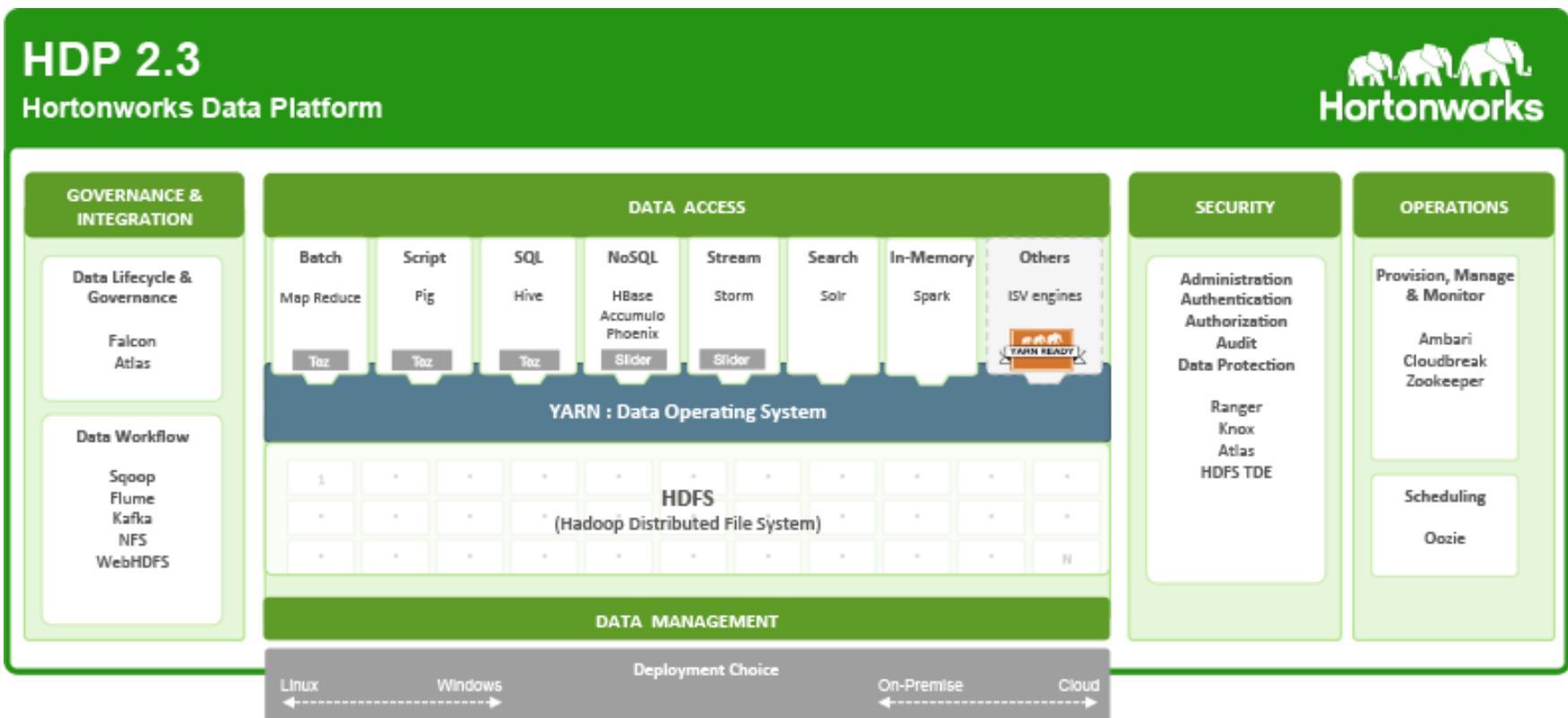
UK Data Service



Process Harmonisation

Data storage,
discovery and
access, analysis
and visualisation,
user training

Open Source Data Platform



UK Data Service



Further Contact

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