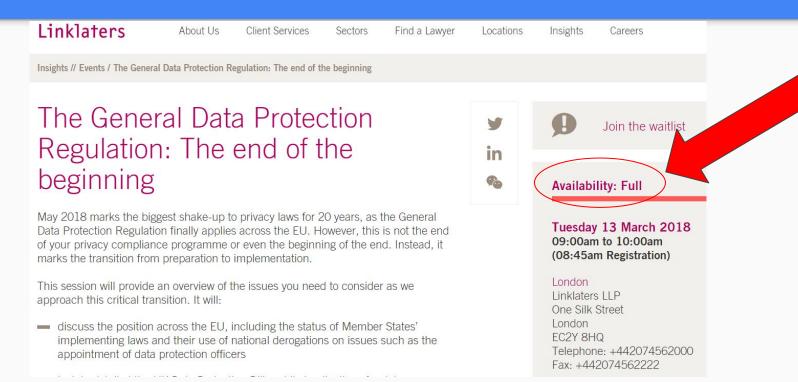# GDPR and data leadership

Theo Blackwell, Chief Digital Officer for London

GDPR - only about compliance?

UK's *data economy*

Data economy will represent 3% of EU GDP by 2020

Over 40% of all large EU digital companies started in the UK

Largest internet economy as % of GDP of all G20 countries

75% of cross-border data flows are with EU countries, 11.5% of global flows

(Digital) service sector, high concentration in London

40+ clusters & specialisations

London's public services

32 boroughs + City of London Corporation each with >600 lines-of-business, supported by technology

TfL, Met Police, NHS Trusts, schools, libraries & museums

World-class universities & research

40+ tech clusters, 47k tech businesses

GDPR

Data Protection Act 1995

4 years of negotiation *during* growth of digital economy

Developments:

➔ Expanded territorial reach (if EU data subjects)
➔ Accountability & privacy by design
➔ New subject rights (erasure, portability)

Data & new Smart London Plan

A Chief Digital Officer for all Londoners

"providing policy advice and digital expertise, championing a digital transformation across London government, and seeking out and sharing best practice."
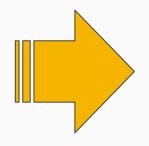
London First, Centre for London

Chief Digital Officer & Smart London

Leadership
Shared digital vision, outcomes & language across GLA
Capacity-building at GLA and councils

Collaboration
Scoping foundations with boroughs
Leverage wider public sector assets

Innovation
Innovation story
London Tech Week 2018 - Smart City & Women-in-Tech themes

New Smart London Plan
Delivery-focus - 20 actions for London
Partnership with Bloomberg Associates
Driven by Smart London Board
Starts with major Listening Exercise
Launch Q2 2018

Theo Blackwell
Chief Digital Officer for London
Greater London Authority

A Smarter London Together

A Smarter London uses data and technology together for the good growth of our city. It mobilises the power of data as the fuel for innovation to design and develop, safe, open and inclusive solutions for city challenges over the next decade and beyond.

To stay ahead of the technology curve, rather than follow it, a Smarter London needs new city-wide collaboration between public institutions, utilities, our world-class creative, scientific research and tech communities by and for Londoners.

New needs

Compliance plus

➔ Technology offers for solving more complex urban problems require data
➔ Smart Technology incorporated in new developments
➔ Common standards and open approaches enabling services to scale
➔ Security and privacy as well as sharing

Leadership questions

Technology estate - how many services/LoBs do we operate and what IT is supporting them?

Data - how does the organisation hold data, is it GDPR compliant and to what extent is it computable or shareable?

Security- what are the vulnerabilities of our technology and what is our approach to cyber-security and resilience?

Trust - what is the public discussion about the use of data in our city?

New Deal for Data?

Data also key part of the urban infrastructure. City administration and governance operates in data-rich environment

Cities to ensure that data is not locked in corporate silos, but is turned into a public good

Data leadership now important component of digital leadership. How privacy, sharing and security of customers and citizens now part of ywhat you do.

@LDN_CDO