



Wilton Park

Provisional programme

Safeguarding rights in the big data revolution

Monday 13 – Wednesday 15 June 2016 | WP1478

Reliance on technology has resulted in a data explosion. As individuals, we create and release data about ourselves and our activities every minute of every day. Sources of data continue to grow in variety and complexity. Experts estimate that 90% of all the data in the world was created in the last 2 years. There are many societal benefits of collecting and analysing the wide range of data available, such as better insights in scientific and medical research, energy consumption and automobile safety. Data is not always personal or connected to an individual, but there is no doubting the value of data relating to human behaviour. Data is the new currency, collected and traded, and is a huge economic driver for industry. Due to the scale and different kinds of data being generated, implementing safeguards for privacy and other rights has become more challenging. This issue does not solely affect ICT companies. In the near future, every company will be an ICT company to some extent, with increasing reliance on internet-enabled products and services.

This meeting provides an opportunity to explore ways in which to ensure the potential benefits of big data are fully realised. For example, a platform for global leadership could enable mechanisms to promote and amplify ways in which to tackle challenges and to call for collective action embedding safeguards in the collection, storage, sharing and analysis of personal data.

Through a mix of plenary and break out discussion, the off the record roundtable meeting will bring together up to 55 stakeholders including government, business and civil society from a range of countries in order to:

- Explore the opportunities and risks of big data in the ICT sector and beyond.
- Examine current regulatory regimes, including informed consent to understand the implications of big data with regard to respecting rights.
- Identify current best practice by companies across sectors with regards to respecting privacy.

The proposed outcomes of the meeting include:

- Further understanding of the practical steps companies can take to ensure rights are respected in the collection, processing, storing and sharing of big data.
- Explore the prospect of establishing a multi-stakeholder, cross-sector leadership

In partnership with:



Shaping Policy • Advancing Practice • Strengthening Accountability

With support from:



platform of business leaders, civil society, academia and experts with a commitment to privacy protection, increasing transparency and accountability and providing a focal point for discussion and action.

- A roadmap to creating a set of rights based principles, embedding privacy considerations into company practice when collecting, storing and sharing data, towards increased transparency and trust.

In partnership with The Institute of Human Rights and Business and with the support of Ericsson AB.

Monday 13 June

1300 Participants arrive and buffet lunch available

1500

Welcome to Wilton Park

Chair: Julia Purcell

Programme Director, Wilton Park, Steyning

Introduction to roundtable and framing: big data through a human rights lens- what does this add to the discussion?

John Morrison

Executive Director, Institute for Human Rights and Business (IHRB), London

1515-1630

1. Understanding big data

What is big data? Why is it different? What does it make possible? What are the implications for the individual and society?

Chair: Julia Purcell

Programme Director, Wilton Park, Steyning

Jan Thompson

Head of Public Safety, Ericsson

Kenneth Cukier

Senior Editor, Digital Products, The Economist, London

1630-1715

Photograph followed by tea/coffee

1715-1845

2. An exploration of the opportunities and risks of big data

What are the major opportunities and risks for big data? How can privacy be protected? What practical examples do we already have that demonstrate the potential? What can we learn from these?

Chair: Susan Morgan

Independent, Institute for Human Rights and Business (IHRB), London

Stephen Deadman

Global Deputy Chief Privacy Officer, Facebook, London

Sarah Telford

Chief, Data Services Section, United Nations Office for the Coordination of Humanitarian Affairs (OCHA), New York

1845-1900

Briefing session for facilitators in the Library

1900

Reception followed by dinner

Tuesday 14 June

0800-0845

Breakfast

0915-1045

3. Personal data

What is considered “personal data”? Who owns the data? Does treatment of personal data differ from treatment of customer data and employee data? What are the implications of giving users control of their data? What are the issues regarding anonymisation and pseudonimisation?

Chair: Alessandro Mantelero

Aggregate Professor, Polytechnic University of Turin

Kent Engø-Monsen

Senior Data Scientist, Telenor Research, Fornebu

Ali Lange

Policy Analyst, Center for Democracy & Technology (CDT), Washington DC

1045-1115

Tea/coffee

1115-1245

4. Non-personal data/machine to machine

What will be the impact of Industry 4.0? What is considered “non-personal” data? Who owns the data? What is the information governance architecture for non-personal data?

Chair: Burkhard Schafer

Director, Shepherd and Wedderburn Centre for Research in Intellectual Property and Technology (SCRIPT) Centre for IT and IP Law, University of Edinburgh

Vincent Franceschini

Chief Research Officer, Global Research Office, Hitachi Data Systems, Antony

Nick Coleman

Global Head, Cybersecurity Intelligence, IBM, London

1300-1430

Lunch

1500-1630

5. Realising opportunities and managing risks of big data - some practical steps

What are the implications of the Internet of Things (IOT)? What are some examples of anonymisation working in practice? What is being done to avoid discrimination in datasets? What progress has been made regarding ethics in algorithms?

Chair: Lorna McGregor

Director of Human Rights Centre, University of Essex

Sam Smith

Coordinator, medConfidential, Leeds

Oskari Rovamo

Global Privacy Counsel, Nokia Corporation, Espoo

1630-1700

Tea/coffee

1700-1830

6. Breakout session: a rights respecting approach to big data

Group 1: Ethics and Trust

Without user trust, the potential of big data cannot be fully realised.

- How important is the issue of ethics and trust for companies' relationship with customers/users?
- What examples are there of ethical decisions in companies that inform this?
- How can this approach be best communicated to the general public?

Chair: Kieron O'Hara

Associate Professor and Principal Research Fellow, Electronics and Computer Science, University of Southampton

Group 2: Data Chains

A discussion on the "supply chain" of data and the responsibilities of companies and consumers.

- How to respond to the lack of visibility in the "supply chain" of data
- What are the opportunities to give consumers more ownership of their data or sight of what happens to their data? Is this realistic? What might be the effects of doing this?

Chair: Susan Morgan

Independent, Institute for Human Rights and Business (IHRB), London

Group 3: Big Data Through A Human Rights Lens

A discussion on how to embed perceptions of big data into a human rights perspective.

- How can this approach help move beyond big data as purely a compliance issue and embed human rights considerations into the decisions of companies as to how they process and use data?
- In what ways would the development of rights based principles on the use of big data help this process? What other examples already exist?
- Consensus on the best way to develop a rights-based approach.

Chair: Lucy Purdon

Project Manager, Information and Communication Technology, Institute for Human Rights and Business (IHRB), London

1830-1900

Debriefing for facilitators in the Library

1830

Bar open

1930

Conference dinner

Wednesday 15 June

0800-0845

Breakfast and checkout

0915-0945

7. Reflections from breakout sessions

0945-1100

8. Regulation, ethics and trust

Do decisions regarding ethics and trust issues fall outside of regulatory requirements? In light of regulatory gaps, how can companies take a privacy led approach to ensure trust? What does informed consent mean in a big data world?

Chair: Kieron O'Hara

Associate Professor and Principal Research Fellow, Electronics and Computer Science, University of Southampton

Mila Romanoff

Legal and Privacy Officer, Privacy and Data Protection, United Nations Global Pulse, Washington DC

Justin Brookman

Policy Director, Office of Technology Research and Investigation, Federal Trade

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| | Commission, Washington DC |
| 1100-1130 | Tea/coffee |
| 1130-1145 | 9. eQuestionnaire Completion of online eQuestionnaire |
| 1145-1300 | 10. Charting a rights respecting path forward What can be learned from existing practice? What are the next steps? What role can IHRB play? Chair: Susan Morgan Independent, Institute for Human Rights and Business (IHRB), London Emily Taylor Associate Fellow, Chatham House, The Royal Institute of International Affairs, London Closing remarks: John Morrison Executive Director, The Institute for Human Rights and Business (IHRB), London |
| 1300 | Lunch |
| 1400 | Participants depart |

This is a preview programme and as such may be subject to change.

This is an invitation only conference.

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