



IGF Internet
Governance
Forum

IGF 2020 Best Practice Forum

Data and New Technologies in an Internet context

Virtual meeting V

Thursday 25 June 2020

15:00 UTC

Agenda

1. Welcome & introduction
2. Issues card / Challenges Map - next steps
3. Call for case studies
4. Next call

*Disclaimer: This slide deck is intended to structure the virtual meeting and spark discussion.
It is not a meeting summary, nor does it reflect views expressed by BPF participants.*

‘Issues card’ / ‘Challenges Map’

Overarching Challenge:

How to ensure that users' data is used to bring benefit and not to harm users ?

(1) To answer this challenge the BPF identified concerns and potential issues related to the use of users' data by new technology applications.

These challenges relate to how users' data is collected, stored, used (data labelling and unlocking value), and shared.

(2) For each of the categories, we identified a set of questions that relate to choices and decisions.

The BPF is interested in choices/decisions that help to ensure that users' data is used to bring benefit and not to harm users

(3) The BPF will use the Issues card / Challenges Map to discuss case studies and identify current practices.

The Issues card / Challenges Map will be published to allow other stakeholders to use it as a framework or tool for their discussions and assessments of data and new technologies applications.

Next step:

The Issue card / Challenges map will be published on the IGF webpage.
It will be possible to suggest additional challenges or provide feedback.

Data & New Technologies Issues card / Challenges map

Data collection

What type of data is collected ?

How is data collected ?

What is the legal basis used for the data collection?

Are data producers required to give their explicit consent? How?

Is collected data anonymized or aggregated? How?

Can individuals request to delete, correct or update their already collected data and what is the procedure?

In what context are data collected? (e.g. democratic and free society vs repressive system)

Data storage

How/where is data stored? (e.g. centralised or decentralised?)

How is data protected? (e.g. what security measures or security framework is in place?; what measures avoid leaking?)

How long is data kept? what after this period? (e.g. is data automatically deleted?)

Do data producers have sovereignty over their data? (e.g. are they able to delete their data directly or demand that it is deleted upon their request ('right to be forgotten'))

Data & New Technologies Issues card / Challenges map (cont.)

Data use - Labelling and unlocking value

What purpose is the data serving? Is this useful? Necessary?

Was the purpose under which the data was collected specified and legitimate?

Who decides which are legitimate purposes and aims of data collection? (e.g. democratic decision-making processes versus top-down approaches)

What measures are taken to assure that data is not used for purposes different than the ones that were specified on initiating the collection?

How is the quality of data assured? How is bias avoided?

What duty do policymakers (on national and international levels) have to make sure that data collection purposes meet certain legal and ethical standards, including human rights?

Data sharing

How can data be shared in order to create value for all parties?

What model(s) of data sharing is used?

Who is benefiting from the data sharing?

Is the data producer getting any benefit from its data?

Can data be re-used (for similar or different purposes?)

To what extent is data shared with a government and third parties?

What possibilities do individuals (the people whose data are being collected) have trace the sharing of their data to other parties?

Call for case studies

Call open: July – August

What is expected?

- Presentation of the case study (history, purpose, application, etc.)
- Description of how the challenges related to data collection , data storage, data labelling and unlocking value, and data sharing are addressed in order to ensure that users' data is used to bring benefit and not to harm users.

Case studies will be published on the webpage and discussed by the BPF (Sept/Oct).

Discussion : *YOUR HELP WILL BE NEEDED !!!*

- *What's the best format for the call for case studies?*
- *Outreach ?*

Next Meeting

suggested date:

Thursday 3 September, 15:00 UTC

Links and additional information

- IGF website <https://www.intgovforum.org>
- BPF webpage <https://www.intgovforum.org/multilingual/content/best-practice-forum-on-data-and-new-technologies-in-an-internet-context>
- Subscribe to the BPF mailing list at https://intgovforum.org/mailman/listinfo/aiiotbd_intgovforum.org
- Contact bpf-IoT-BD-AI@intgovforum.org