

# Transatlantic ICT Forum Workshop

## Some Conclusions

---

Brussels, 16-17 November 2016

Yolanda Ursa, INMARK



# Drivers for EU-North America Collaboration in ICT R&I



- Nick: artificial intelligence and data-driven innovation provide opportunities and economic and social benefits, innovation should not be hindered by culture
- International standards, not only European but American/Canadian standards
- Benoit: contractual arrangement is the solution to ownership of data.
- Camille: age of disruption, fail is not a four-letter word. Critical landscape of end of trust.



# Panel 1: Digital Economy Trends, Capital Market Financing and IPR



## Topics/Questions

1. Efficiencies, market regulations, costs, red tape
2. Data protection
3. Impact of regulations regarding data protection, security and border crossing on the fragmentation of ICT markets
4. Innovation and High-Level IPR



# Panel 1: Digital Economy Trends, Capital Market Financing and IPR



## Conclusions

- New technologies allows us to respond to today's challenges and solve problems in a way that has never existed before.
- Importance of interoperability and standards.
- Privacy is not data protection. Privacy as a fundamental rights should be balanced with other important goals in society such as 5G, future internet and other social rights.
- Europe's default position is prohibition. Lack of balance between legislation and business.
- Redtape: 3828 different combinations of legal expertise required to operate in 3 markets (EU, Canada and US) **It's time to simplify!**
- Enhance data flows across International borders.



# Panel 2: Best practices and obstacles in joint ICT collaboration



## Topics/Questions

1. What are the best ways to promote collaborations over the Atlantic - and when is it useful to do so?
2. What are conditions for collaborations to work over the Atlantic Ocean.
3. What are obstacles for this collaboration
4. Examples of best practices



# Panel 2: Best practices and obstacles in joint ICT collaboration



## Conclusions

- Funding Agencies should facilitate Trans-Atlantic ICT R&I collaboration in areas of added value (excellence, pooling of competence, disruptive technologies, etc.).
- Main obstacles: Funding programmes are not synchronised, administrative burden, IPR issues, policy disconnection
- Important ways to enforce a Tran-Atlantic collaboration are: joint calls, common rules, evaluation criteria and eligibility criteria.
- New rules in EU are needed to promote Trans-Atlantic collaboration  
- US partners can join with less administrative burden.
- Digging into Data - get EU, US and Canada to set up projects around the “Big-Data” theme.



# Panel 3: Research on the Wider Scope of Cybersecurity



## Topics/Questions

1. What initiatives/platforms are there in your jurisdictions dealing with cybersecurity and what is in their programme for international cooperation with EU, US and Canada?
2. In relation to key technical cybersecurity challenges (2 inter-related questions):
  - A. From your perspective, what are 1-2 key Technical Cybersecurity challenges or concerns within your jurisdiction (EU, US, Canada)?
  - B. what do you see as barriers to addressing these challenges without the help from within other jurisdictions (EU, US, Canada) to address these challenges?
3. From a Citizen / Society point of view, what needs to be completed to enhance awareness of current and future cybersecurity threats, and better protection measures in relation to information and personal data, how can we act now to protect the citizen?
4. What can the H2020 DISCOVERY project do to help you in your endeavors for building up international cooperation in cybersecurity, and increasing innovation in these challenging R&I areas related to cybersecurity?



# Panel 3: Research on the Wider Scope of Cybersecurity



## Conclusions

- EU-North America cybersecurity topics
  - Cybersecurity
  - Data provenance
  - Data privacy
  - Mobile security
  - Cloud security
- Research involving the wider scope of Cybersecurity
- Future Internet (FI) Data and Information provenance (trust of birth or source of data/information)
- Future Internet (FI) Data and Information privacy
- Mobile Security
- Cloud security (including Security as a Service)





# NEXT STEPS

*for future collaboration in ICT R&I*



# Next Steps for future collaboration



- Contribution to Input Papers on:
  - ICT Policy and Regulations
  - Funding Mechanisms
  - Cybersecurity
- Join the DISCOVERY Community
- Participate in upcoming events:
  - ICT Discovery Lab in Europe (tbd)
  - Capacity building Workshop, Umeå, Sweden, Sync with NeIC 2017 conference, May 29th - June 1st, 2017



# Day 2 - 17 November

*Embassy of Canada, Avenue de  
Tervueren 2,  
B-1040 Brussels*

# You can find us at



@DISCOVERY\_EU



*www.discoveryproject.eu*



*Transatlantic ICT Forum Group*



*DISCOVERY Project*



# Thank you

---

Yolanda Ursa

Yolanda.ursa@grupoinmark.com

[www.discoveryproject.eu](http://www.discoveryproject.eu)

[www.transatlantic-ictforum.eu](http://www.transatlantic-ictforum.eu)

 Follow us on [Twitter](#)

 Like us on [Facebook](#)

 Visit our [Blog](#)