Collecting users information – the value of privacy

ENISA panel

Rodica Tirtea
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Overview

- Panellists
- Introduction & context of the work
  - About ENISA
  - Activities related to privacy & trust
    - On-going activities, future activities
- Panellists presentations
- Discussions
Collecting users information – the value of privacy

**Presentations**

- Rodica Tirtea (ENISA)
  - Context, ENISA activities in the area of privacy & trust
- Nicola Jentzsch (DIW, Berlin)
  - Economics of privacy; users behaviour
- Eleni Kosta (time.lex/ICRI-KULeuven, Belgium)
  - Minimal disclosure practice, data collection & storage in 27 MS
- Vijay Erramilli (Telefónica I+D)
  - Industry /research perspective
- Harald Zwingelberg (ULD, Germany)
  - DPA perspective on the new Data Protection Regulation, anonymous credentials

**Discussions**
About ENISA
(European Network and Information Security Agency)

- Created in 2004
- Located in Heraklion, Greece
- Centre of expertise, around 30 experts
- Supports
  - EU institutions and Member States
- Facilitator of information exchange
  - EU institutions, public sector & private sector
- Has an advisory role
  - for NIS topics
  - focusing on prevention and preparedness
Privacy and data protection related activities at ENISA

- Activities since 2010
  - Data Breach Notification in Europe
  - Survey of accountability, trust, consent, tracking, security and privacy mechanisms in online environments
  - Privacy, Accountability and Trust – Challenges and Opportunities
  - Bittersweet cookies. Some security and privacy considerations

- Topics for consideration & some interesting findings
  - Profiling and tracking
    - Storage time. Data should not be stored forever
      - Data minimization
  - Personal data as a commercial asset; transfer of personal data between providers and outside EU
    - In line with the EU approach, ENISA considers privacy to be a basic Human Right
    - Economic effects of the use of personal data on both consumers and providers

[ENISA logo]
Privacy and data protection related activities. Some findings

- Deploying Privacy & Trust in Operational Environments (WPK3.2/2011)
  - Report on trust and reputation models
  - Study on monetising privacy. An economic model for pricing personal information
  - Study on data collection and storage in the EU

- Supporting the implementation of the ePrivacy Directive (2002/58/EC) (WPK 3.3)
  - All available at: http://www.enisa.europa.eu/act/it/library

- Activities linked to Digital Agenda, FI Initiative
  - Policy dimension & research dimension

- Findings, challenges, issues
  - Applicable legislation
  - Conflicting legislation
  - Conflicting behaviour
  - Service providers less willing to discuss privacy practice
  - Likability and profiling in practice
  - 27 MS perspective and global reality of Internet

www.enisa.europa.eu
“Everyone has the right to the protection of personal data concerning them”.


- **EU legislation reform**
  - **Data Protection**
    - The directive (1995) to be replaced
    - the new regulation for data protection
      - Personal data protection by design and by default
      - Right to be forgotten
      - sanctions
  - **Data retention reform**

- Technologies perspective
- Consumers/users perspective

- Presentations in this panel
ENISA activities during 2012

★ **WS1 – Identifying & Responding to the Evolving Threat Environment**
  ★ WPK 1.1: Emerging Opportunities & Risks
  ★ WPK 1.2: Mitigation & Implementation Strategies
  ★ WPK 1.3: Knowledge Base

★ **WS2 – Improving Pan-European CIIP & Resilience**
  ★ WPK 2.1: Further Securing EU’s Critical Information Infrastructure and Services
  ★ WPK 2.2: Cyber Exercises
  ★ WPK 2.3: European Public Private Partnership for Resilience (EP3R)
  ★ WPK 2.4.: Implementing Article 13a

★ **WS3 – Supporting the CERT and other Operational Communities**
  ★ WPK 3.1: Support and enhance CERTs operational capabilities
  ★ WPK 3.2: Application of good practice
  ★ WPK 3.3: Support and enhance cooperation between CERTs, and with other communities

★ **WS4 – Securing the Digital Economy**
  ★ WPK 4.1: Economics of Security
  ★ WPK 4.2: Security governance
  ★ WPK 4.3: Supporting the development of secure, interoperable services
Organisers
- ENISA, DG INFSO and University of Cyprus

General Co chairs
- Jesus Villasante, European Commission, DG Information Society and Media (INFSO)
- Demosthenes Ikonomou, European Network and Information Security Agency (ENISA)
- Prof. Marios Dikaiakos, University of Cyprus

Program Committee chair
- Bart Preneel, KU Leuven

Call for papers
- submission 25th of June; notification 11th of August
- www.privacyforum.eu
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