
Collecting users information – the value of privacy

ENISA panel

Rodica Tirtea
24 April 2012



**CYBER SECURITY
& PRIVACY EU FORUM 2012**
24th - 25th APRIL 2012

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

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○ Presentations

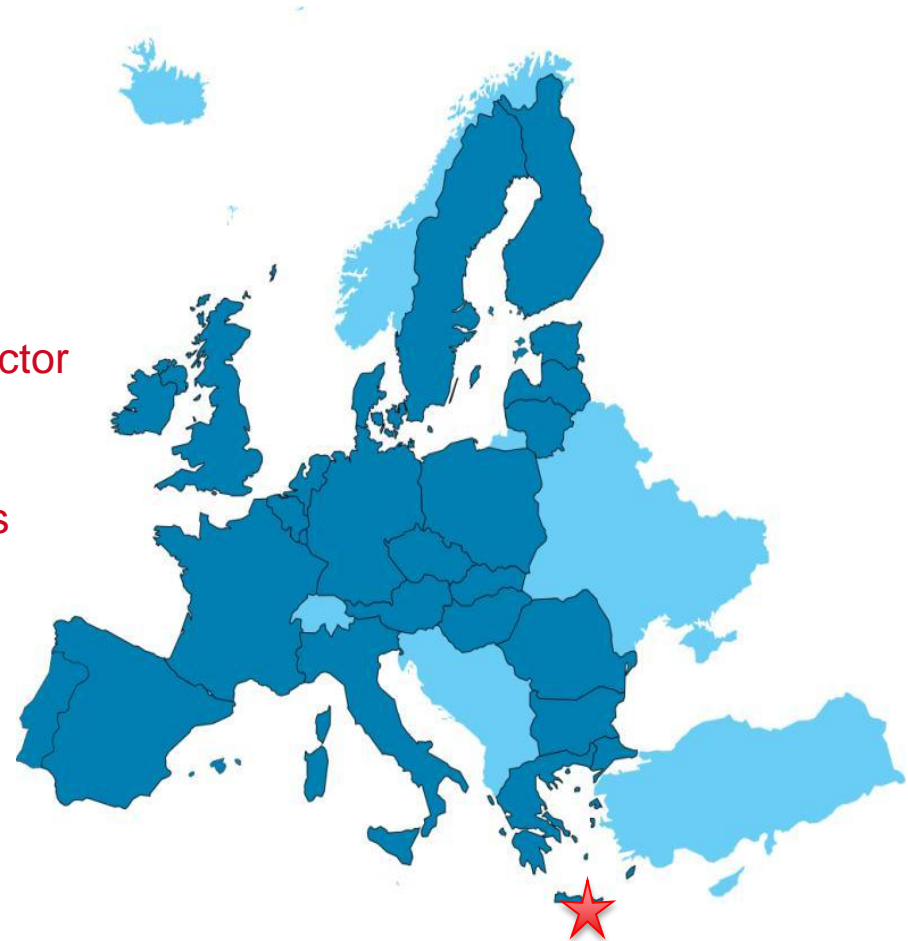
- Rodica Tirtea (ENISA)
 - Context, ENISA activities in the area of privacy & trust
- Nicola Jentzsch (DIW, Berlin)
 - Economics of privacy; users behaviour
- Eleni Kosta (time.lex/ICRI-KULeuven, Belgium)
 - Minimal disclosure practice, data collection & storage in 27 MS
- Vijay Erramilli (Telefónica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

○ Discussions



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- ★ 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
 - <http://www.enisa.europa.eu/act/it/library>

- 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

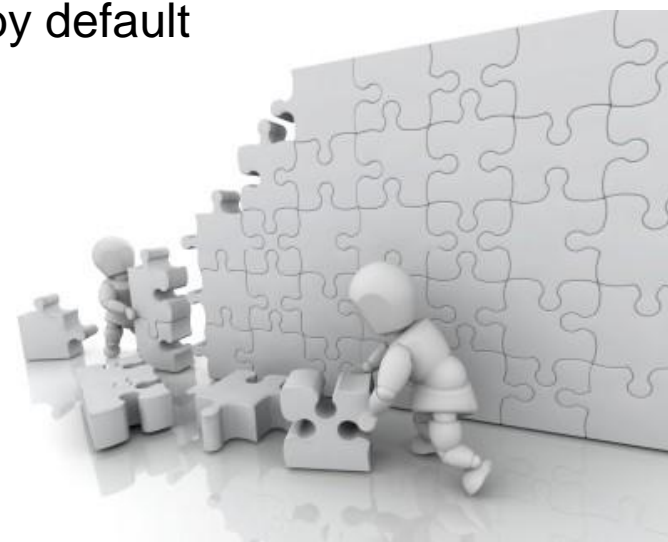


Privacy and data protection related activities. Some findings

- 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



- “*Everyone has the right to the protection of personal data concerning them*”.
 - Article 16, The Treaty of Lisbon, The Treaty on the Functioning of the European Union states
- 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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