

# The Challenges of Privacy in the regional Internet

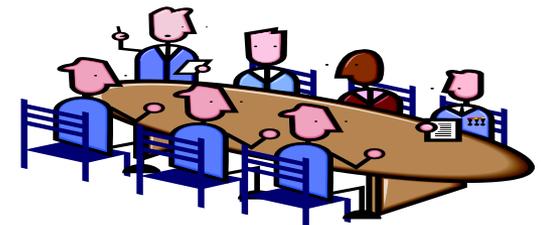
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# The Challenges of Privacy in the regional Internet

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- 1. Domain name holders' data registries.
- 2. Fuzziness of jurisdictions
- 3. Technologies challenges
  - Web Tracking,  
Social Networks  
IPv6
- Tools: what we need to do or  
what we need to think about

## Domain name holders' data registries

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- data are used to have administrative and technical contact of domain holders
- specific transparent goal
- layered access to data
- obligatory provisions of data processing

**can be adopted only by law**

# Fuzziness of jurisdictions

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## providing the data subjects with information

- the identity of the controller;
- the purpose of the processing;
- the recipients of the data;
- the rights of the data subjects;

# Fuzziness of jurisdictions

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## What is jurisdiction

domain holder registration jurisdiction

subsidiary company jurisdiction

registrar jurisdiction,

if domain name holder isn't known

user PC activity jurisdiction ?

# Technologies challenges

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## tracking technology

**can impact on the privacy of citizens**

Can national Data Protection legislation  
be applicable to web-tracking technologies  
used by national ISP?

**YES**

# Technologies challenges

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## Social Networks **plugins**

**can impact on the privacy of citizens**

National special features of Social Networks and Social Networks plugins implementation in national segment of Internet?

**LITTLE ATTENTION TO PRIVACY ISSUES**

# Summary

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## Tools:

what we need to do or what we need to think about:

ICANN self-regulation,

National self-regulation,

Code of conducts,

Policies, Implementation of policies,

Assessment of policy and policy implementation,

Privacy consulting/Privacy assessment market.

# Technologies challenges

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## IPv6

**can impact on the privacy of citizens**

- a unique identifier integrated in the IP address of each electronic communication device of the user

**user can be linked much easier**

- multiplication of the type of terminals connected to the network using the same communication protocol: mobile phones, personal computers, electronic agents controlling home devices

**user can be linked much easier**

**infrastructure and technical devices have to be designed in a way  
as few personal data as technically possible  
are used to run networks and services**

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**THANKS**



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