Workshop on Legal and Policy Frameworks for Geospatial Information Management

Malgorzata Drewniak
Chair, UN-GGIM Working Group on Legal and Policy Frameworks for Geospatial Information Management
Overview

1. Introduction, WG on Legal and Policy Frameworks (why, what and how?)

2. International Workshops - (summary of the training materials and result of the training)

3. Emerging trends in law and policy that will impact geospatial information management
Introduction to audience interaction platform “Slido”

1. Please go to www.slido.com
2. Enter the event code: #LPWS
3. You will be asked to use Slido during the discussions
1. Introduction, WG on Legal and Policy Frameworks

Background

• Emergence of the WG 2012, 2015, 2016, 2017, 2018
• UN-GGIM Decision 7/106 (establishment of the WG)
• Objectives
Why?

Main drivers

• Importance for decision making
• Challenges regarding the availability, quality, organization, accessibility and sharing of geospatial information
• Challenges and possibilities from new technology
• Economy booster

• **Emerging need for law and policy frameworks**
  • To speed up development
  • To ensure effective, lawful and transparent solutions and create preconditions for trust to new digital structures
What? Work Plan 2018-2019

Effect/Goals (To promote)

Sound license terms and conditions that limit use of geospatial information to protect economic or other interests

Sound legal and policy restrictions that limit use of geospatial information to protect privacy or national security interests

Lawyers participation in the business development process
How?

• Compendium on licensing geospatial information
• Training material
• Training workshops
• Analysis of legal problems in one or two use cases
• Strategy on how to develop cooperation between lawyers and other relevant professions in a business development process on national level
Discussion 5-10 min

• What legal and policy challenges should be prioritized to meet the needs from an European perspective? **Choose three**

Answer the question in

• www.slido.com
• code: #LPWS
2. International Workshops - (summary of the training materials and result of the training)

Modules in the training material

1. Legal and Policy Framework Around Geospatial Information
2. Role of Licensing in Geospatial Information Management
3. Key Legal Issues in Geospatial Information Management
4. Emerging Trends in Law And Policy That Will Impact Geospatial Information Management
Compendium on Licensing of Geospatial Information

- Address a priority need – Seek to provide guidance on standard legal and licensing terms
- Targeted towards professionals who do not have legal training
- Aimed at both providers and consumers of geospatial information to make more informed decisions
Elements to consider in a standard licensing arrangement

- What Geospatial Information is Being Licensed
- Rights Granted To the Licensee
- Payment/Fees
- Representations and Warranties
- Covenants
- Limitations on Liability
- Indemnification
- Term; Termination
- Compliance with Law
- Data Protection/Privacy
- Taxes

...
Result from the workshops

- The impact on Geospatial Information Management;
- The structure and purpose of a license
- Key legal issues
- Emerging technologies and policies
Awareness of the challenge

Eco-system frameworks (bottom up)

- Input and output based on behavior
- (Agile)

Complex
- Probe
- Emergent

Complicated
- Analyze
- Good practice

Chaotic
- Act
- Novel

Simple
- Categorize
- Best practice

Traditional laws and policies (top down)

- Possible to predict input and output
- (Waterfall)
Discussion 10-15 min

• Share a best practice example from your experience where legal and policy frameworks helped developing geospatial information management

Answer the question in www.slido.com
Code: #LPWS

Type key words or the name on the legal or policy framework
Example: Inspire, PSI
3. Emerging trends in legal and policy issues that impact on geospatial information management
Presentation overview

1. Trend impact on development of legal and policy frameworks
2. Example from Swedish law
3. Emerging legal and policy issues
 Regulations on access and use of information

Sensitive information

- Secret
- National security
- Privacy
- IPR
- Open

Extensive restrictions

- Control
- Legal mechanisms
- Trust

Harmless information

No restrictions
Trend impact on the regulations

Sensitive information
- Secret
- National security
- Privacy
- IPR
- Open

Extensive restrictions
- Control
- Legal mechanisms
- Trust

Harmless information
- "Open data"

No restrictions
- Harmsless information
- "Open data"
Trend: Legislation is gaining importance for speeding up digitalization in the public sector

Legal signals
- e-ID
- e-signatures
- Digital post
- E-procurement
- E-invoicing
- Base registers
- Standards

Overall signals
- Joined-up Government: Life events, Back-office re-engineering
- E-government: Online services, Multiple websites
- Open Government: Transparency, participation, collaboration, Community engagement
- Smart Government: Sustainability, Affordability, Crossing boundaries
- Digital Government
Trend: More open government data

Legal signals
• Ongoing review on the EU Public Sector Information (PSI) directive and the Database directive
Trend: Stronger data protection and security

Legal signals

• Restrictive case law from the European Court of Justice
Example: Trend impact on Swedish law
Discussion 20-30 min

• Place the following issues on the legal map, where you would like to see them in the future.
  1. Open data
  2. Privacy and security
  3. Authoritative data

Choose one option for each issue.