Introduction to the Implementation Guide, Strategic Pathway 2 (IGIF - Integrated Geospatial Information Framework)

Policy and Legal

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Documents of the IGIF

**Overarching Strategic Framework**
- Why?
  - Part 1

**Implementation Guide**
- National Implementation Guide
  - Governance and Institutions
  - Legal and Policy
  - Financial
  - Data
  - Innovation
  - Standards
  - Partnerships
  - Capacity and Education
  - Communication and Engagement
- What?
  - Part 2

**Country-level Action Plans**
- National (or sub-national) Action Plans/Delivery System
  - How, when, who?
  - Part 3
Strategic Pathway 2, Policy and Legal

Policy and Legal Framework Tools

Key issues in a Policy and Legal Framework
Method

Goal

Based on national strategies
• Digital transformation
• Prioritized utility areas for Geospatial Information

Desired framework

GAP

Existing Framework

Based on users need
• Use cases
• Table top exercises

1. Designating Governance
2. Assessing Needs
3. Establishing the Framework
4. Addressing Key Issues
5. Taking Action
6. Managing Outcomes
Example

GAP: Lack of sufficient authority under legislation or policy
IGIF Data protection, licensing and sharing

Example

GAP: Too restrictive requirements on data processing

Sensitive information

- Secret
- Open

Extensive restrictions

- Control
- Legal mechanisms
- Trust

Harmless information

No restrictions
IGIF Policy and Legal Tools

Example

GAP: Interoperability problems – affects digital information management (often connected to chosen policy and legal tool or level of detail)
Policy or Law Stronger Influence

- Privacy
- Security
- Intellectual Property and Ownership
- Authority, Custodianship
- Georegulation, spatial extents of legislation
- Quality, Uncertainty, Timeliness
- Access, Availability, Licensing and Liability
- Cost recovery, pricing
- Standards

UN-GGIM
United Nations Committee of Experts on Global Geospatial Information Management
Working Group on Legal and Policy Frameworks for Geospatial Information Management