

Operationalizing the United Nations Integrated Geospatial Information Framework



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UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

Working Group on
Legal and Policy Frameworks for Geospatial Information Management

Positioning geospatial information to address global challenges

ggim.un.org

Overview

1. The elements of Strategic Pathway #2
2. Legal and policy makers - challenge
3. Example on national arrangements involving legal and policy makers
4. Conclusions



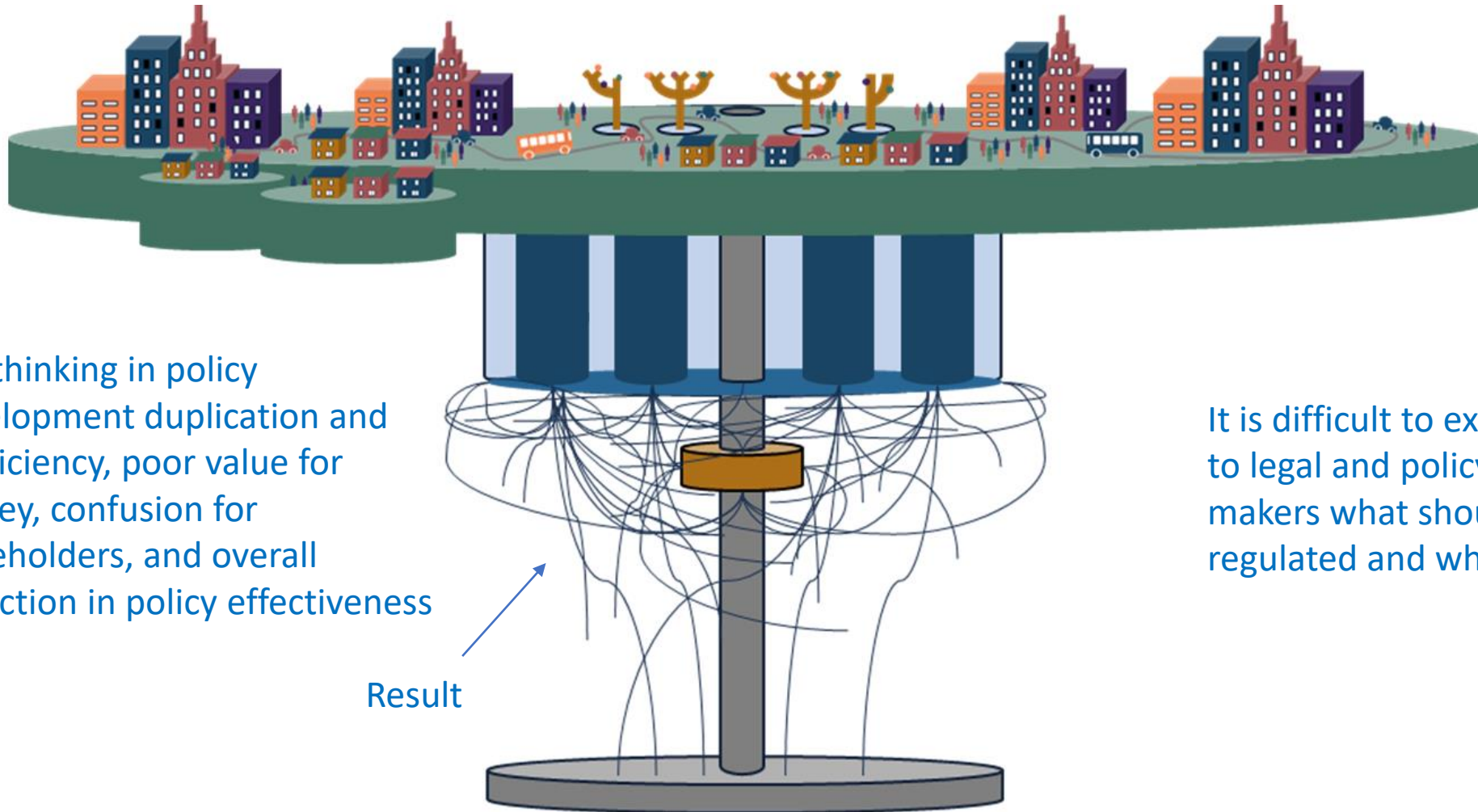
1. The Elements of Strategic Pathway #2

Emerging need for law and policy frameworks

- To manage risks that slow down development
- To ensure effective, lawful and transparent solutions and create preconditions for trust to new digital structures
- To create preconditions for accountability



2. Legal and policy makers - challenge



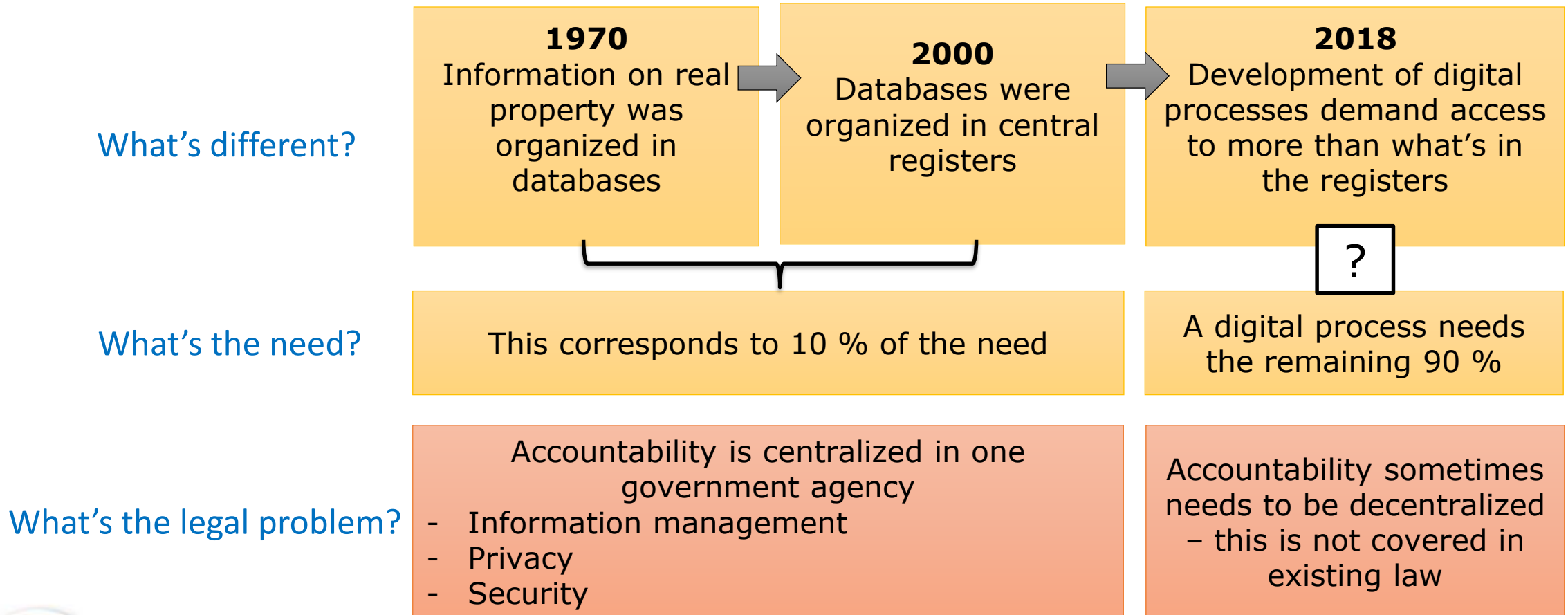
Silo thinking in policy development duplication and inefficiency, poor value for money, confusion for stakeholders, and overall reduction in policy effectiveness

Result

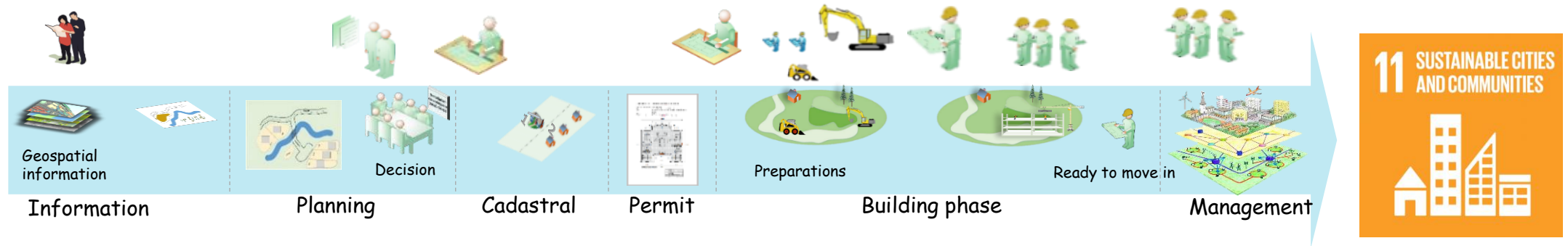
It is difficult to explain to legal and policy makers what should be regulated and why



3. Example – Need to modernize legislation on real property



3. Example - consequences



What happens if legislation is not adapted?

- Government processes will not be fully digital
- Ongoing activities on digitalization will slow down or stop
- “Timeframe” will be missed – investments will be made nevertheless risking poor value for money if affected by delayed legislation
- Risks for national interests like privacy and security



3. Example - conclusions

First step to initiate the law making process was finally possible

Needed basic steps were:

1. There is a national policy for digitalization
2. Geospatial information is considered as national “fundamental data” and a precondition to create a national digital infrastructure
3. There is a national program “Digital first” prioritizing government processes to be digitalized – making the policy possible to operationalize



4. General conclusions

1. The strategic pathways are the basic steps to address the “silo-problem” on a global scale
2. Although Legal and Policy is one strategic pathway, it touches many of the others
3. Laws and policies are often a necessary tool to accomplish an objective – important to bring your lawyer in to help you solve your problem

