

kadaster



New Environmental Planning Act in the Netherlands

*Role and added value
of a cadastre*

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Inaccessible legislation

- An expanding volume of rules
- An accumulation of requirements
- A complex body of laws
- Design of national laws not attuned to EU legislation



Environmental Planning Act

- Create one new comprehensive Act
- Streamline and cut back secondary legislation
- Support and facilitate implementation on the ground (**digitalisation**)
- Promote good regulatory practices
- Feed back findings into EU legislation

Major Envisaged Improvements

1. Predictable, understandable and easier to use rules and regulations
2. Integrated, comprehensive decision process for the physical environment.
3. Active and flexible approach allowing wider administrative considerations
4. Quicker and better decision making

Applicable and tuned to small and large projects

Resulting Effects

- **User centered**
more focus on initiatives citizens, businesses
- **Effective, transparent and efficient public sector**
all levels of government
(national, provincial, municipalities, water boards)
- **Sustainable physical environment**

Environmental Planning Act is a *digital* Act (I)

- Information and streamlined processes are key!
 - for *all* parties involved
 - shared information position
- One stop shop for citizens and businesses
- Data/processes
 - interoperable
 - well defined and governed
 - related/linked to eGovernment

Environmental Planning Act is a *digital* Act (II)

- Data related to
 - objects (e.g. building)
 - continuous fields (e.g. air, soil)
 - measurements (including the crowd; discrete, continuous)
- High requirements on data
 - Fit for purpose
 - Available
 - Uphold in court

Role of the Cadastre!?

- Registering (spatial) private and public rights
 - registers and registrations
- Link with eGovernment and Mapping
- User interaction

Not automatically an obvious partner!
Partner in the digitization part

Spatial rights
claims permits

Ruimte

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Digital portal

Water

Natuur
Nature

Cultureel
erfgoed
Heritage

Buildings

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Bodem
Soil

Air
Lucht

Externe
veiligheid
Safety

Bouw

Geluid
Noise

ROD

Register of
planning docs

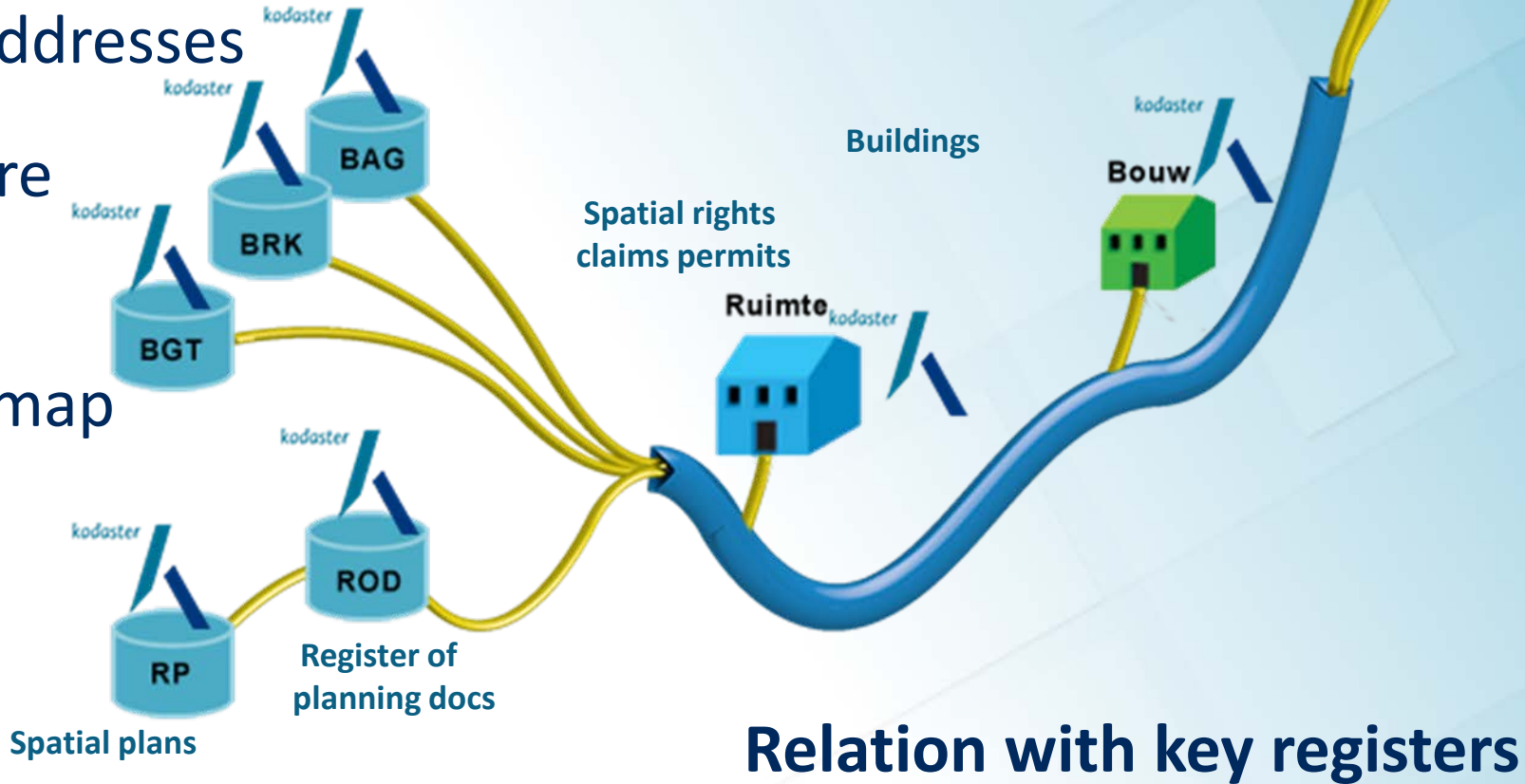
Information Infrastructure



Buildings
Addresses

Cadastral

Basemap



Relation with key registers

Practical issues

New act also has a relation with the cadastral registration; new – wider - spectrum of legal spatial registration

cadastral
registration

Register of planning
documents

Pre-emptive rights
Expropriation decisions
Some authorizations



Environmental Permits

water boards



Part of a digital network!



TYGRON

private sector

Government publication office



municipalities



national agencies



SDI executive



provinces

Concluding remarks

- Cadastre plays an essential role in the digitization
- Cadastre is, however, not in the lead
- Environmental planning act also affects cadastral registration w.r.t. public law