



Land administration
for people - profit - planet

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Outline

- Kadaster
- 12 trends in land administration
- People – Profit – Planet and SDI
- Land administration and sustainable development
- Examples of new services
- Conclusion



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Kadaster services



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- Advisory services, sharing knowledge
- Promote value of Land Administration
- Consultancy and international cooperation
- In partnership with World Bank, UN, EU, NLgov, ...
- Integration of geographical structures (Eulis / Inspire)



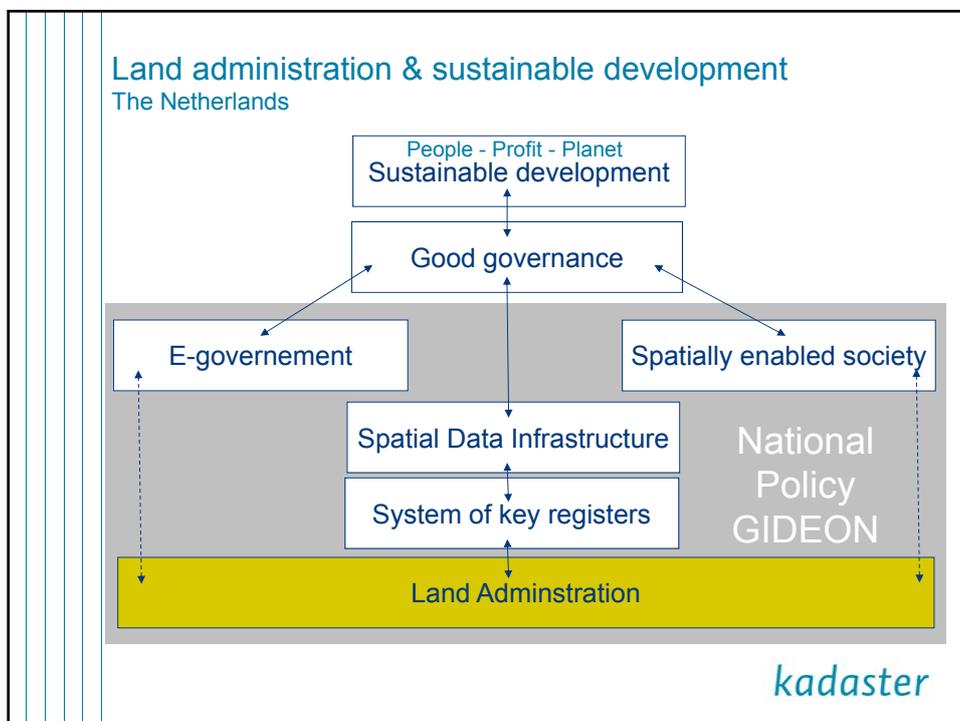
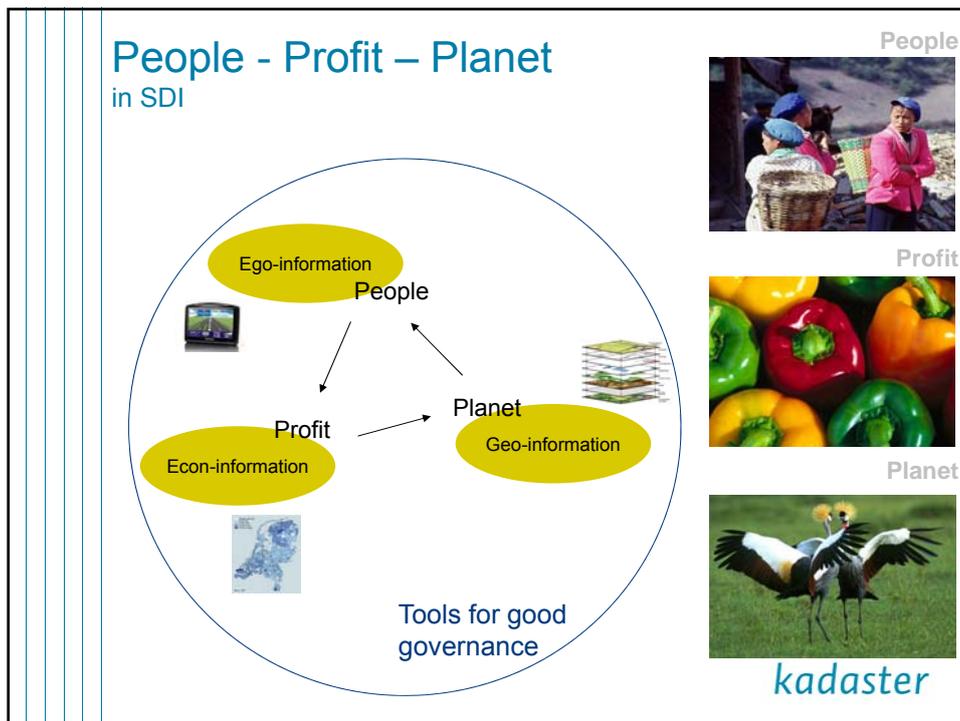
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12 trends

Technology push / demand pull

- Mature information infrastructure
- Dynamic process models
- 3D/4D space and time administration
- Parcel design applications
- More than traditional rights, restrictions and responsibilities
- Faster and more direct updating by actors
- International seamless registration
- Formalised semantic web-based content
- Mobile applications
- Monitoring applications
- Community driven cadastral mapping
- OpenCadastreMap

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Examples of new services

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- Location based services



- Kadaster dash-board



- Chain integration



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Example 1: Location based services

- Office ► Internet ► Location based services
- Augmented reality
- Crowd sourcing
- Cloud computing

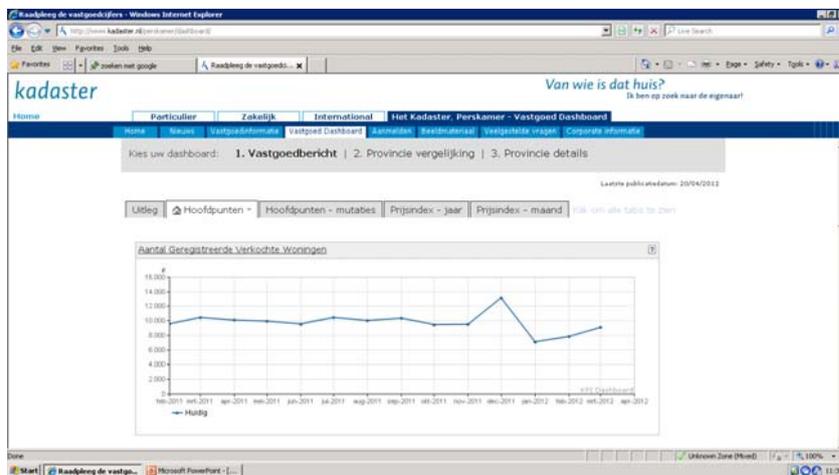
Examples:

- Cadastral information
- Border pole spotting



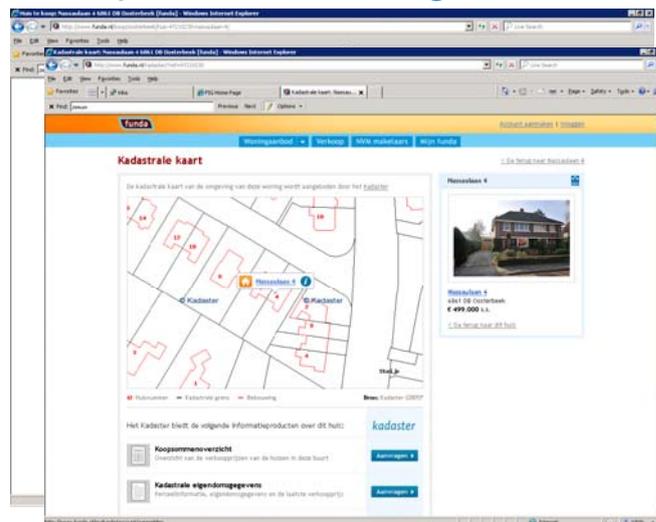
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Example 2: Kadaster Dashboard



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Example 3: Chain integration



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Conclusion

- Trends in LA: Push & Pull
- New products and services in LA
- Think in contributing to sustainable development
- “People – Profit – Planet” in balance
- Information infrastructure in balance with P-P-P



