

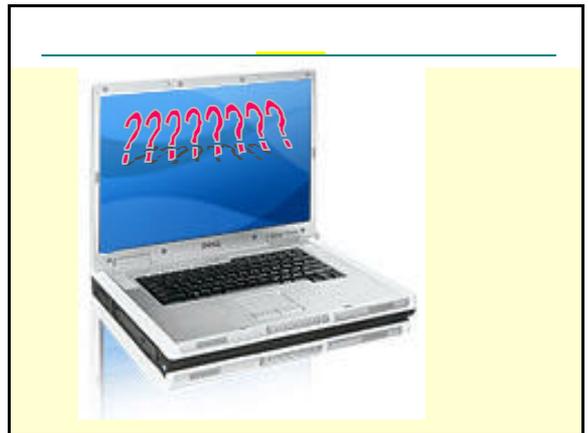
Welkom

Kadaster



**The Impact of e-Government on Cadastral Systems and the Role and Position of NMCA's**

Martin Salzmann  
Cadastral, Land Registry and Mapping Agency of the Netherlands

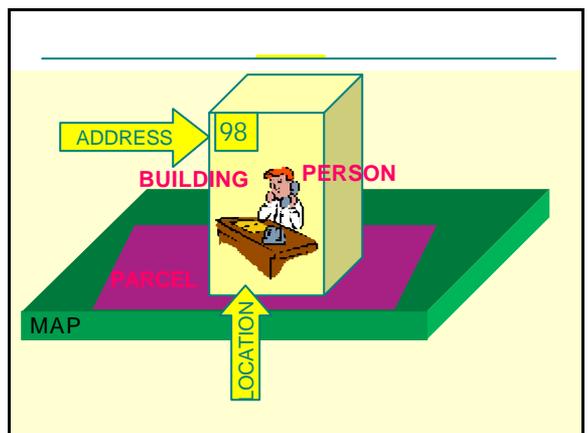


**Cadastral 2014**

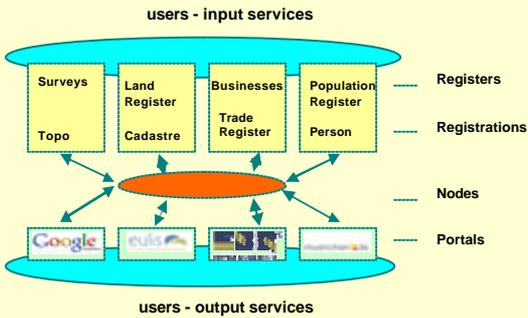
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Role(s) of the Cadastre

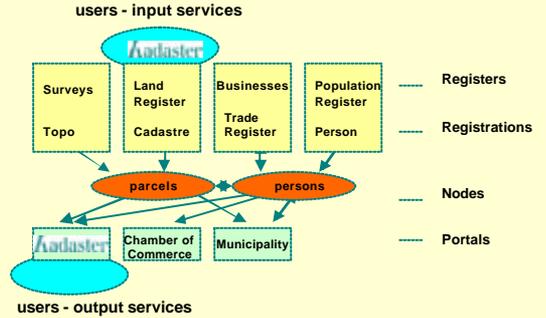
- Cadastral as an institution
- Cadastral as an organisation
- Cadastral services



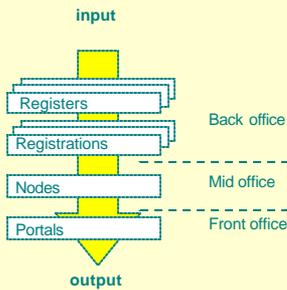
## Service oriented environment



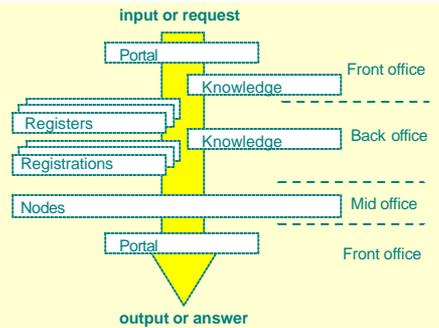
## Current status in the Netherlands



## Organizational aspects (traditional)



## Organizational aspects



## Conclusions of Cadastre 2014



Cadastre 2014:

1. institution that registers all types of rights and restrictions of land objects; everybody can get reliable information about the legal situation
2. largely ICT enabled and ICT driven for maximum efficiency while maintaining maximum security
3. a cooperative between public and private sectors
4. operates on a cost-recovery basis.

## e-Cadastre 2014 (1)

1. institution that registers all types rights and restrictions of land objects; everybody can get reliable information about the legal situation

**E-Cadastre may have central role or might be part of e-Government (not necessarily an institution in its own right)**

**Reliability of information (certification) is increasingly important to end-user**

### e-Cadastre 2014 (2)

2. largely ICT enabled and ICT driven for maximum efficiency while maintaining maximum security

**Technically largely achieved**

**Maximum security more than ICT**

**ICT-services are central in customer relationship**

### e-Cadastre 2014 (3)

3. a cooperative between public and private sectors

**End user will have access and use a mix of public and private services**

**Harmonization of data and communication is prerequisite**

### e-Cadastre 2014 (4)

4. operates on a cost-recovery basis

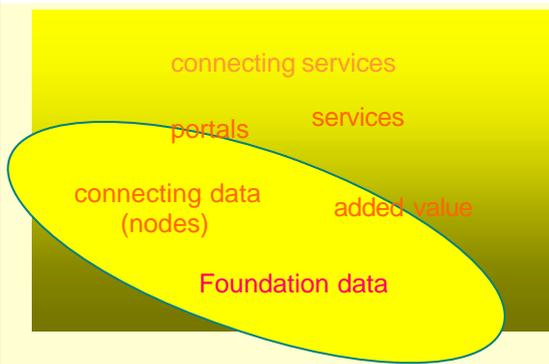
**Prior investment in foundation data by public sector**

**Cost recovery based on services, not on data**

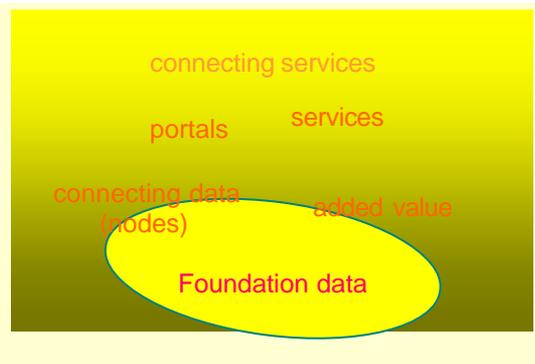
### Roles Cadastres



### Strengths and starting position Cadastres/NMCA's



### Orientation focussed on quality of information



## Orientation focussed on services

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connecting services

cooperation  
partnerships

portals

connecting data  
(nodes)

added value

Foundation data

services

## Outlook

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Roles of Cadastre 2014 will be fulfilled



Cadastres NMCA's potentially perform a pivotal role