

**Employment of the User Interface 2000 for the Development of the New National Cadastral Index Map of Sweden – Some Experiences**

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Project Manager

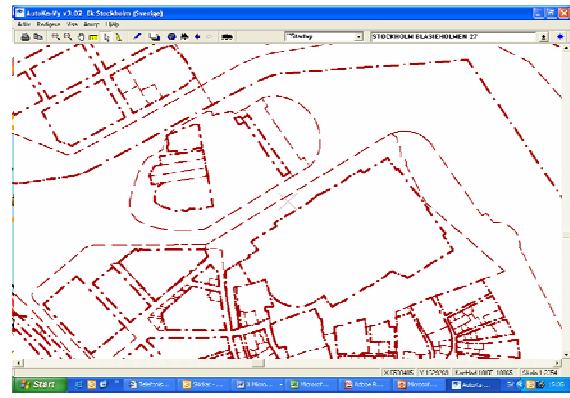
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**Digital Cadastral Index Map of Sweden**



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**Example of an old Cadastral Index Map**



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**Example of a new Cadastral Index Map**

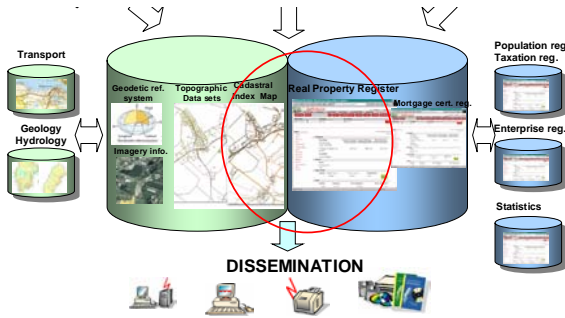


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**The Land Information system in Sweden**

**The New National Cadastral Index Map of Sweden**



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**Cadastral Information in Sweden**



**Cadastral Index Map**

Geographic representation of the Cadastral Data



**Real Property Register**

Description of the Cadastral Data, text format

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## 38 Municipal Cadastral Authorities



7

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## User Interface 2000



- Information models.
- A transfer file in GML format.
- An application for data transfer

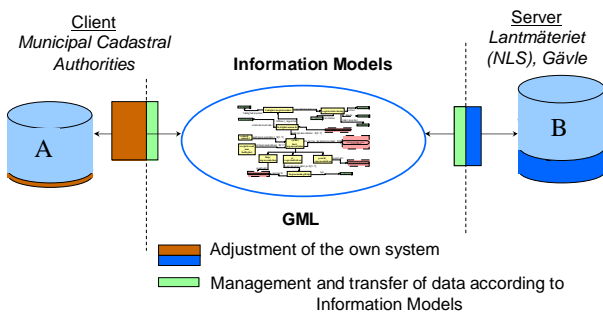
Formal descriptions  
Designed for transfer and storage of  
geographical data via the Internet  
Unchanged and stable for a long time

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## User Interface 2000



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## Example, subdivision

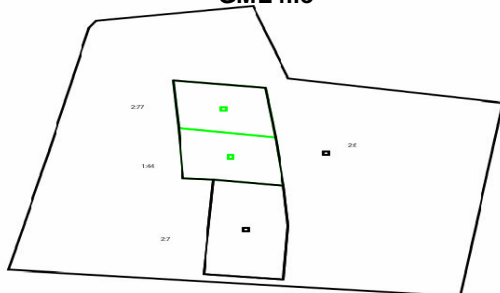


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## Information from the GML file



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## Example, subdivision



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## Experiences

Västerås


Uppsala

Örebro

Huddinge

**Problems**

Different “working environments”  
Lack of competence by employees



**Cooperation demands**

Continuous commitment from the management(s)  
Flexibility  
A considerable starting period

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## Economy

Build of the

Inc

Direct sa

**Costs**




Running of the system

000 000/year

Running of the system

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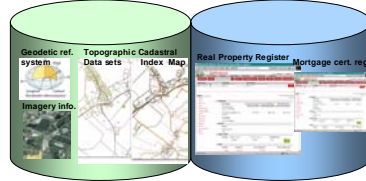
## Future Plans



- New modern, object oriented environment for storing the cadastral information
- UI 2000, will be used for exchange of other geographical data
- Other users will use UI 2000 for exchange of their geographical data.

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## National Cadastral Index Map



Many thanks for your attention  
more information on [www.lantmateriet.se](http://www.lantmateriet.se)

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