



Authentic Registers and Good Governance

Arguments towards an infrastructure for information systems:

- Modernisation of the government's provision of services
- Increasing appeals for a reduction of the administrative burden
- Inability of government agencies to cooperate
- Frequent bickering between the authorities

FIG, Cairo April 2005 - 2

Authentic Registers and Good Governance

In 2000 Dutch government embarked the programme:

'Streamlining Key Data'

to give an impetus to the irreversible restructuring of the governments' information infrastructure

FIG, Cairo April 2005 - 3

Authentic Registers and Good Governance

Programme Streamlining Key Data

Co-operation between:

The Ministries of:

- Home Affairs
- Economic Affairs
- Finance
- Justice
- Agriculture and Nature
- Social Affairs
- Spatial Planning
- Transport & Water Management

and:

- IE Association of Netherlands municipalities
- IE Dutch Data Protection Authority

FIG, Cairo April 2005 - 4

Authentic Registers and Good Governance

Some General considerations on Data Infrastructures

- Information acquisition, storage and dissemination constitute substantial costs for society
- A lot of effort is duplicated resulting on high governmental budgets at the expense of economic growth
- Data sharing is considered the solution
- EU initiated INSPIRE
- Developments along two lines:
 - Combine and Integrate Data-sets
 - Reorganise existing Data-sets

FIG, Cairo April 2005 - 5

Authentic Registers and Good Governance

The role of Key Register in general

Data is considered available, the focus seems on legal issues, standards, technologies, architecture, etc.

The concept of a key register is that government guarantees the availability, access, continuity, up-to-dateness, quality and price.

Initiatives taken in Finland, Lithuania, Germany and the UK.

FIG, Cairo April 2005 - 6

Authentic Registers and Good Governance

Programme Streamlining Key Data

- ❑ Communal use of data: in principle data would be collected on one occasion, and repeatedly used for the implementation of series of laws
- ❑ The joint use of data: data from different records required for the performance of a specific government duty would be combined in one database

FIG, Cairo April 2005 - 7

Authentic Registers and Good Governance

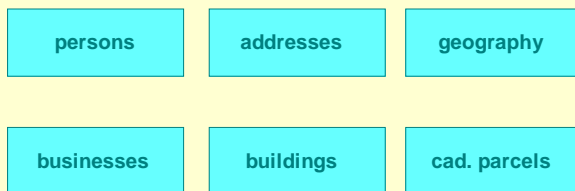
Requirements for Authentic Registers in the Netherlands

- ❑ Transparent legislation
- ❑ Transparent finances
- ❑ Explicit content and structure
- ❑ Explicit responsibilities and procedures
- ❑ Part of the system

FIG, Cairo April 2005 - 8

Authentic Registers and Good Governance

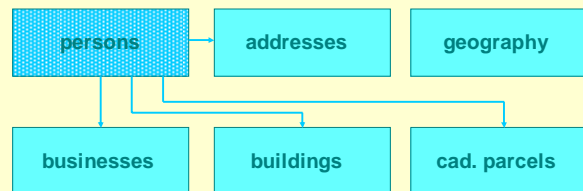
'Key'- Registers as a core of the system



FIG, Cairo April 2005 - 9

Authentic Registers and Good Governance

'Key'- Registers



FIG, Cairo April 2005 - 10

Authentic Registers and Good Governance

Programme Streamlining Key Data, second phase:

- ❑ License plate registers
- ❑ Social security insurance
- ❑ Income register Tax Offices
- ❑ Large scale topographic map (topography 1:1,000)
- ❑ Subsurface register

FIG, Cairo April 2005 - 11

Authentic Registers and Good Governance

Programme Streamlining Key Data is aiming at:

- ❑ Reduction of the administrative burden
- ❑ Improvement of government services
- ❑ Efficiency gain
- ❑ Effective combat of fraud
- ❑ Improvement of policy analysis
- ❑ Improvement of monitoring the implementation
- ❑ Improvement of fundamentals for accountability

FIG, Cairo April 2005 - 12

Authentic Registers and Good Governance

Programme Streamlining Key Data, costs and benefits:

Register of persons and cadastre is in place and need some minor adaptations only.

The other registers of the first phase need substantial investments.

It is analysed that some Euro 446 million is required to establish the first phase of Basic Registers.

FIG, Cairo April 2005 - 13

Authentic Registers and Good Governance

Programme Streamlining Key Data, costs and benefits:

- ☐ Efficiency gain through easy access: 149 million Euro
- ☐ Less fraud: 346 million Euro
- ☐ Efficiency gain Information Managers: 11 million Euro
- ☐ Efficiency gain for submitting data only once: 73 million Euro
- ☐ Less acquisition of data: 1 million Euro
- ☐ New application in the business sector: 11 million Euro

FIG, Cairo April 2005 - 14

Authentic Registers and Good Governance

Real Property Administration as a Key Register

- ☐ Transparent legislation ✓
- ☐ Transparent finances ✓
- ☐ Explicit content and structure ✓
- ☐ Explicit responsibilities and procedures ✓
- ☐ Part of the system ✓

FIG, Cairo April 2005 - 15

Thank you for joining the presentation

Aadaster
A

FIG International Federation of Surveyors
Fédération Internationale des Géomètres
Internationale Vereinigung der Vermessungsingenieure

