



Efficiency

Client-oriented

Cost reduction

Optimising Work Processes

Quality control

Database structure

How Information Technology (IT) can enhance product and service quality

Every organisation is eager to define the workflow that guarantees the highest quality of products and services. Information Technology (IT) can enhance the underlying work processes. This is not merely a conversion of an analogue set-up into a digital one. Most of all, it means redefining all internal steps along which information input becomes product output. Kadaster has experienced the benefits of automising work processes at close-hand. Whether it is the input efficiency that comes with electronic conveyancing of deed documents. Or the increase of online product output to 19 million information products per year.

Our activities

Analysis

Mapping out both the existing and desired situation: workflows, digital information, systems, infrastructure, legal situation, processes and product potential.

Development

Designing, developing and implementing the means for realising the new work process: data model, workflow, infrastructure, legal changes, IT-organisation and quality assurance organisation.

Implementation Plan and Training

Creating and -if required- implementing the plan that indicates the roll-out of equipment, legal and organisational changes, personnel selection, period of parallel operation of the new and old data. Training target groups.

Your benefits

Proposals of an independent and experienced organisation

The independence of our organisation guarantees objectivity of approach. Kadaster's experience in digitising data and optimising work processes is recognised both in the Netherlands and abroad.

Use of the latest technologies

Dutch law requires Kadaster data to be completely reliable, comprehensive and up-to-date. Kadaster uses the latest technologies to optimise work-process automation and guarantee data quality.

Higher efficiency and quality

Well-implemented automation enhances efficiency, increases data quality, speeds up obtaining and delivering data. As automation also excludes manual labour to a large degree, corruption practices are likely to decrease.

New products and services

Process digitisation enables faster and more transparent data delivery. Using online technologies in order to obtain other digital data will provide for the creation of new products and services, both standard and tailor-made.



Project samples

Paraguay, 1998-2000: design and development of a cadastral system

- Financed by the World Bank, € 1.66m
- Designing, developing and implementing an automated register and cadastral system. Including registration of the existing limits, advice in the selection of a GIS-system and database development.

Poland, 2000-2005: establishing a model for a cadastral database

- Financed by the Dutch government, € 0.9m
- Realising uniformity within the cadastral structure of Poland with regard to collection, storage and dissemination of information. Kadaster provided the project management and expertise in cadastre, GIS and automation.

The Netherlands, 2007-2010: Automatic Processing of Deeds and Mortgage Documents

- Financed by Kadaster, € 10.0m
- Automating the chain of operations by which data from notaries and banks are processed into cadastral information systems. Management of programme, IT-infrastructure, software and application development.

Contact information

website: www.kadaster.nl/international