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# Tenure Security as a Service

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## **Towards land tenure security**

Changing world

Need for security and stability

**Digital Society** 

Role LR and cadastral authorities

Fit for purpose land tenure security

#### **Guidance by Sustainable Development Goals**





































kadaster 3 | Tenure security as a service

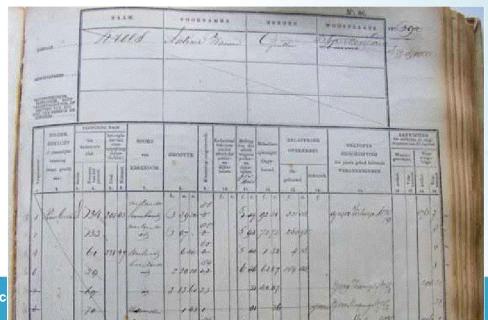
#### State of play in the Netherlands



Statistics Netherlands 2016

#### What if.....

## ...Personal Data Protection becomes more important than Public Access?



#### What if....

## ...Users and citizens become surveyors?



#### What if...

...Land uses shift and blend?





#### What if...

... Need for security of use also is an issue?



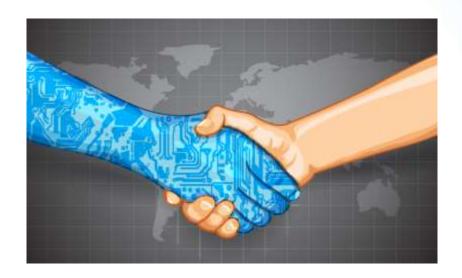
#### What if....

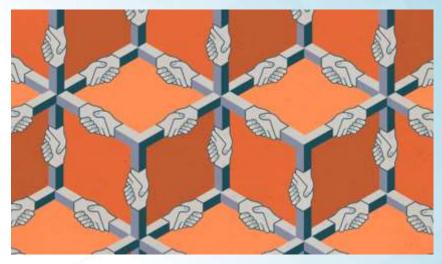
...Developers will be our most important customers and partners?



#### What if....

...Contracts are digital and are secured by digital trusted third parties?





## **Impact of Digitization**

- Data and information
  - available
  - accessible
  - structured, linked, big data from numerous sources
- Networked society
  - contributors and developers
  - authority primarily based on contribution to the network
  - sharing is the new normal
- Privacy
- Artificial Intelligence

#### **Confidence and Trust**

- Confidence
  - information is secure, trustworthy and impartial
  - knowledge is shared
  - continuity is guaranteed
- Inclusiveness
  - open to all stakeholders in society
  - personal rights acknowledged
- Legal and legitimate
  - checks and balances fitting to the digital age
  - rights, restrictions and responsibilities

### Taking up our role as Service Provider

- Key-partner in the public-private network related to tenure and use of land and real estate.
- Focus on providing added value to society based on legal and legimate demands
- Interoperable at levels of data, processes, organisations
- Committed to continuous improvement
- Impartial
- Accountable



