



The Dutch Key Register Topography as open data

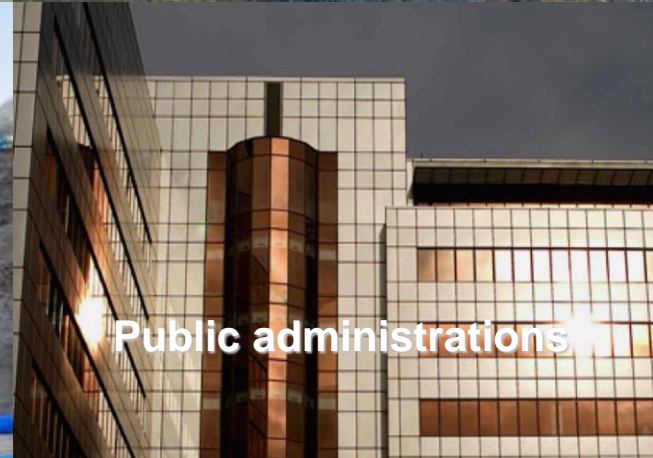
Daniël te Winkel
Kadaster, The Netherlands

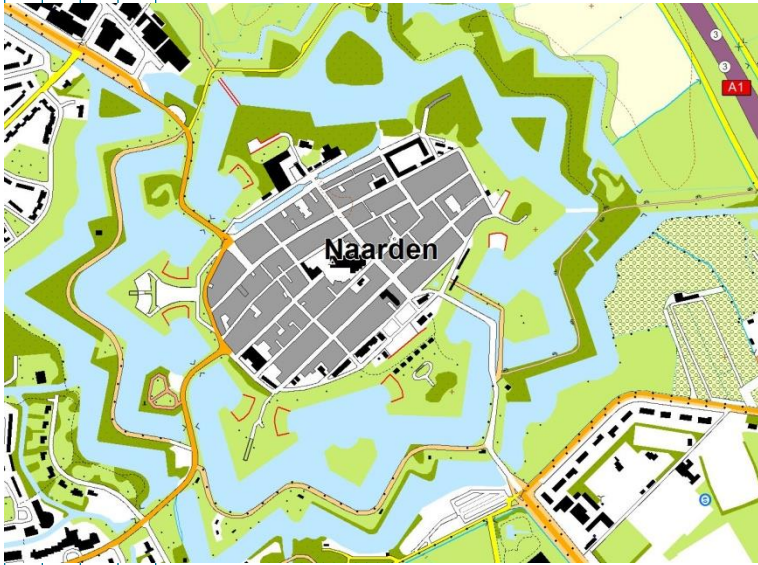
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feitelijk verrassend

The challenge

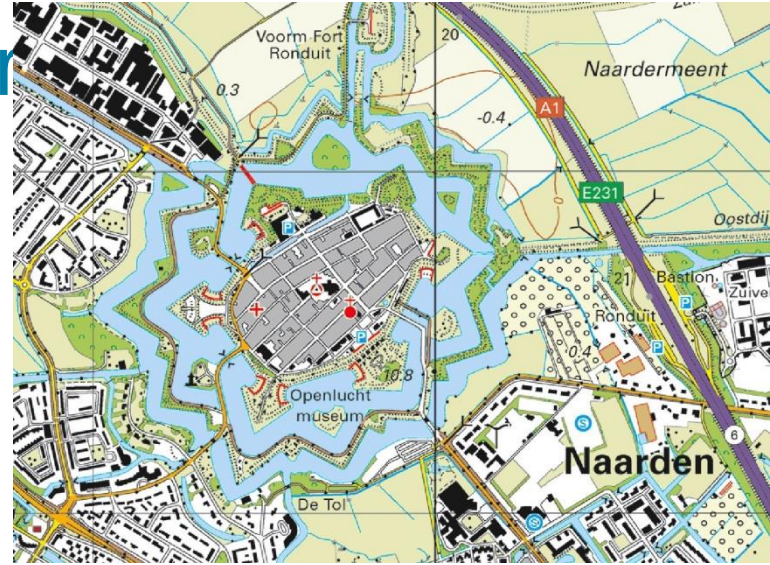
- Open data
 - More users
 - Demand for actuality
 - Declining budget
-
- LEAN methodology
 - Automatic generalization

The Netherlands' Cadastre, Land Registry and Mapping Agency





1:10k
topogr



1:25k

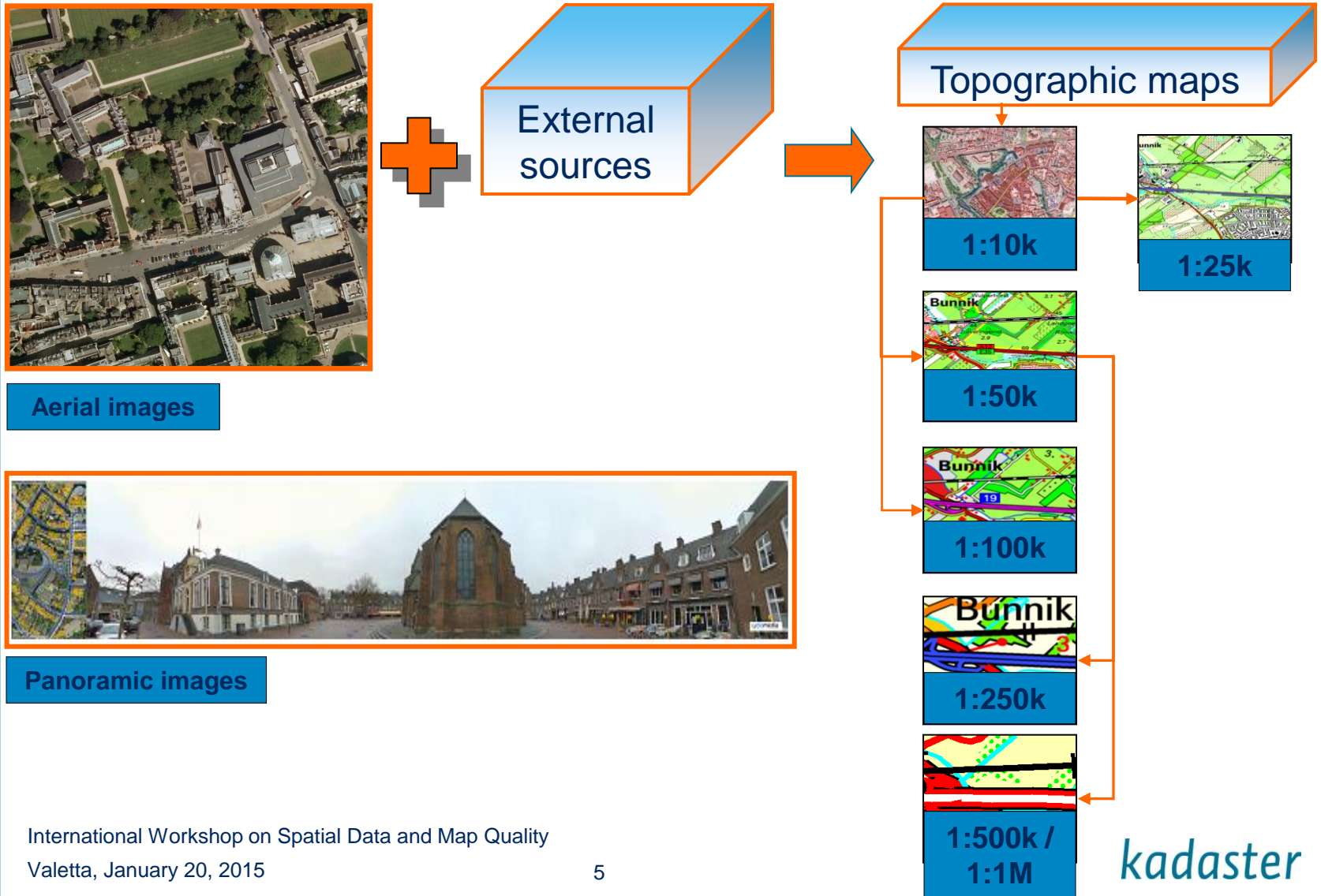


1:50k



1:250k

Data production and update schema



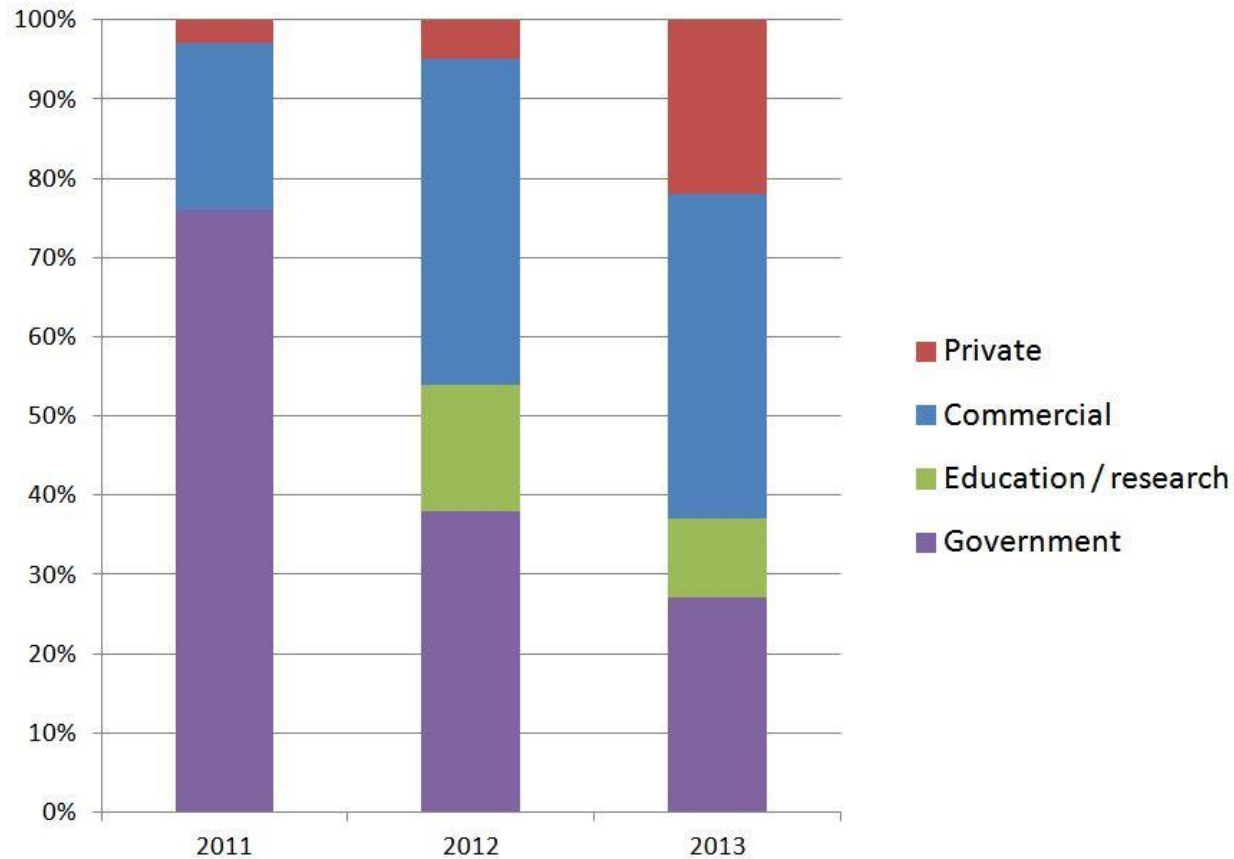
we care

OPEN

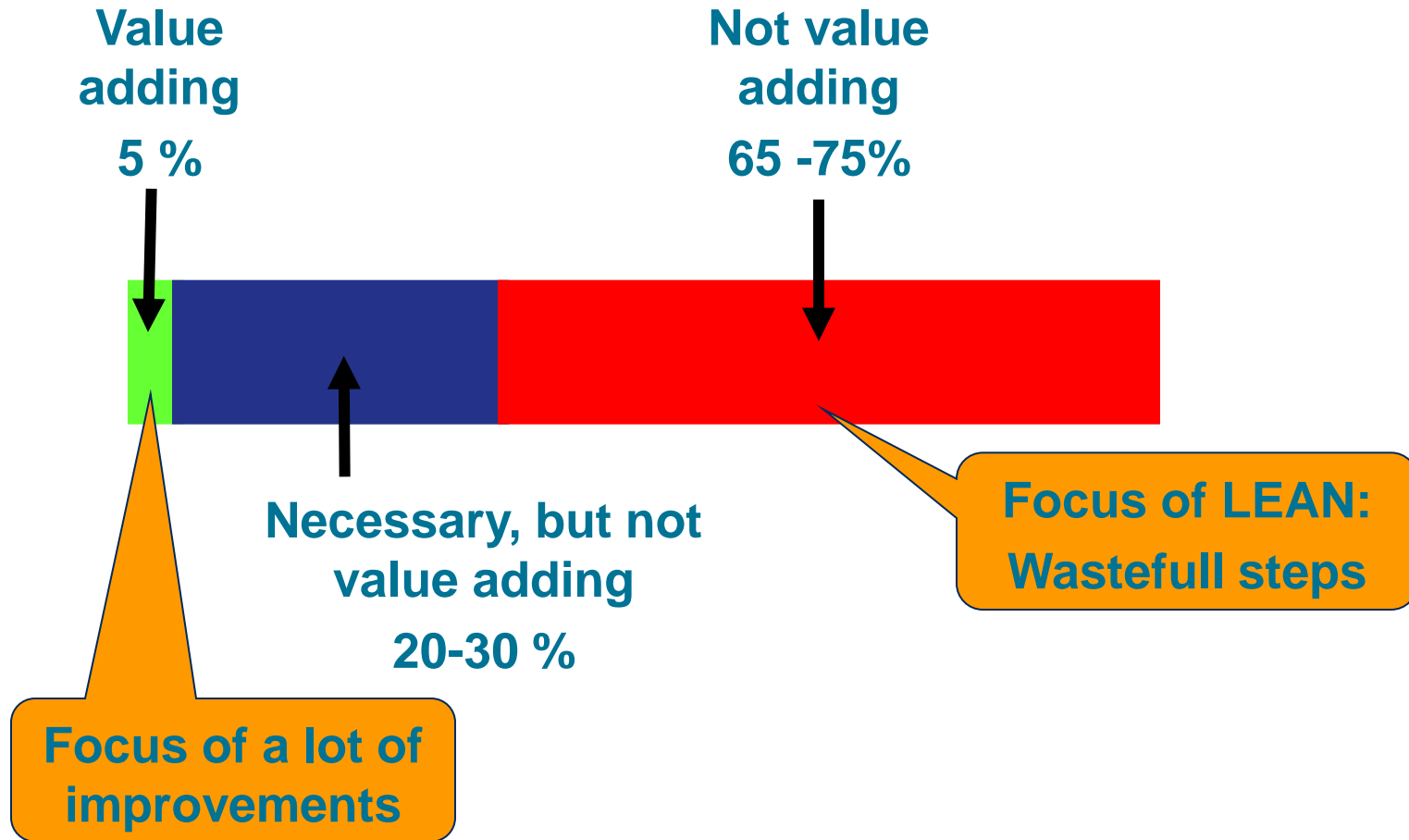
DATA

Effects of open data

Distribution of users in user groups



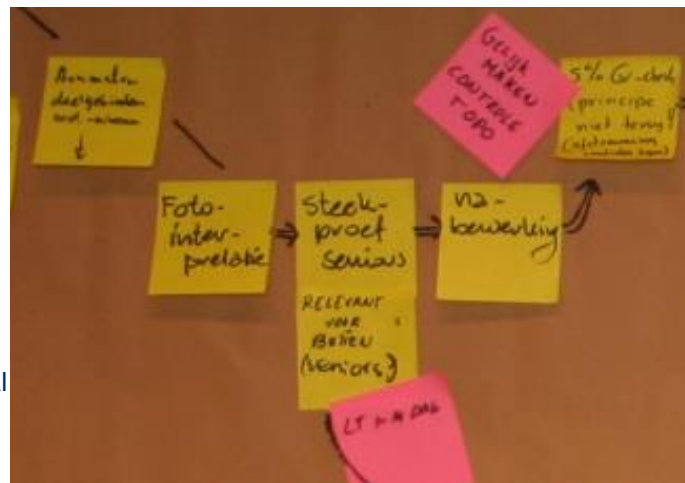
LEAN methodology



Visualize the process

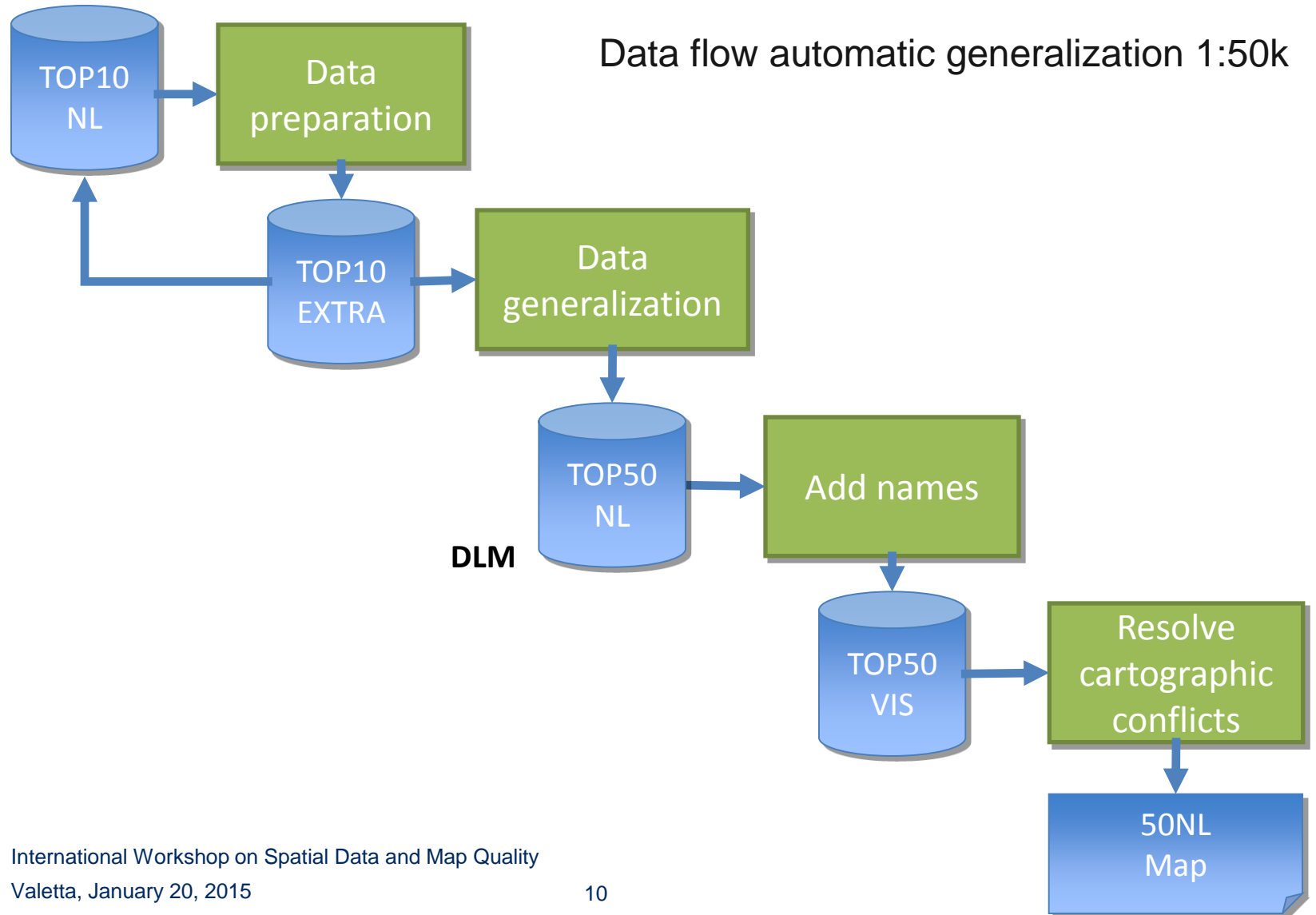


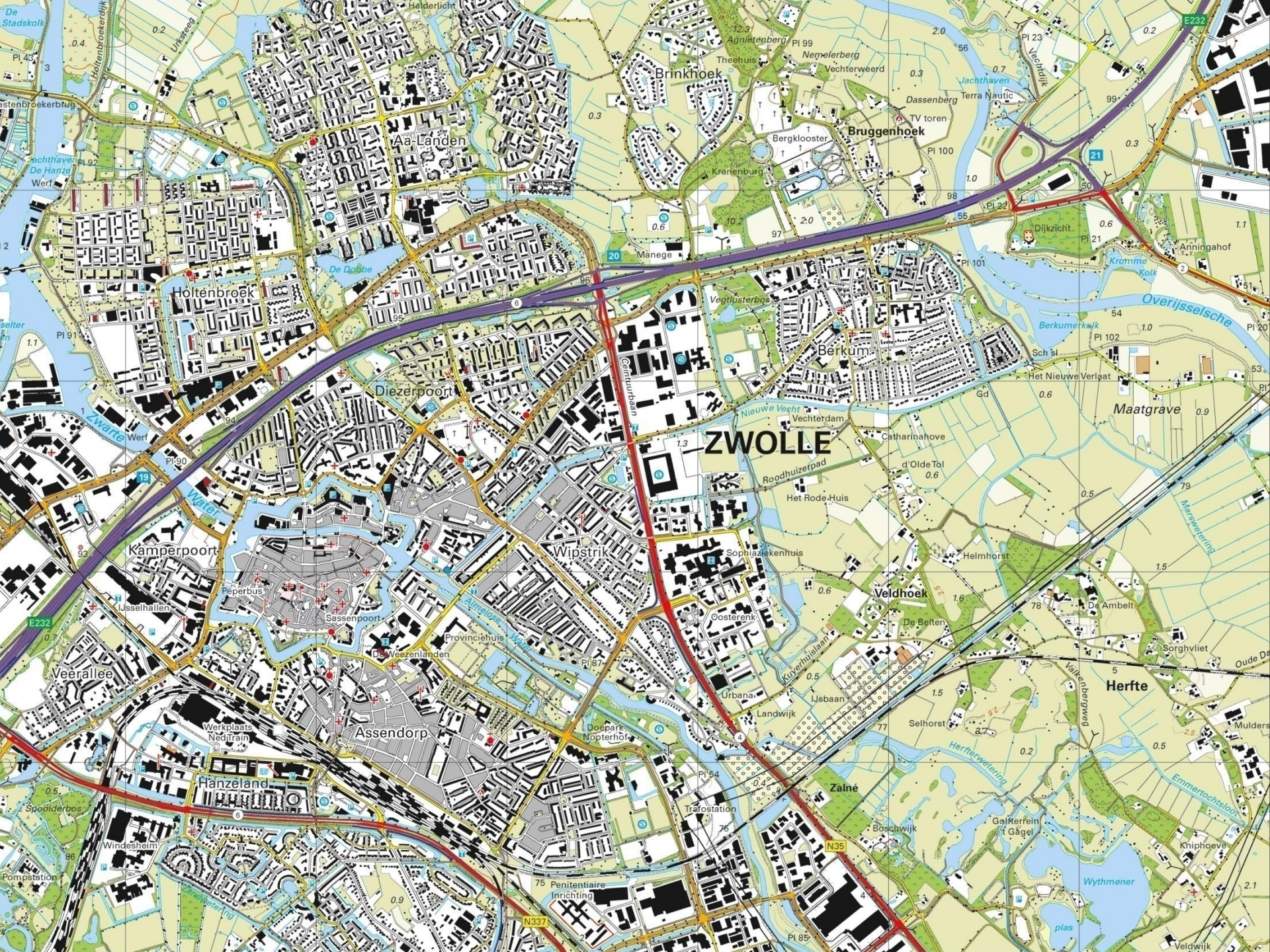
International Workshop on Spatial
Valetta, January 20, 2015



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Automatic generalization







Brinkhoek

Bruggenhoek

Aa-Landen

Holtenbroek

Berkum

ZWOLLE

Wipstrik

Sophiaziekenhuis

Veldhoek

Assendorp

Herfte

Zalné

Golfterrein

Boschwijk

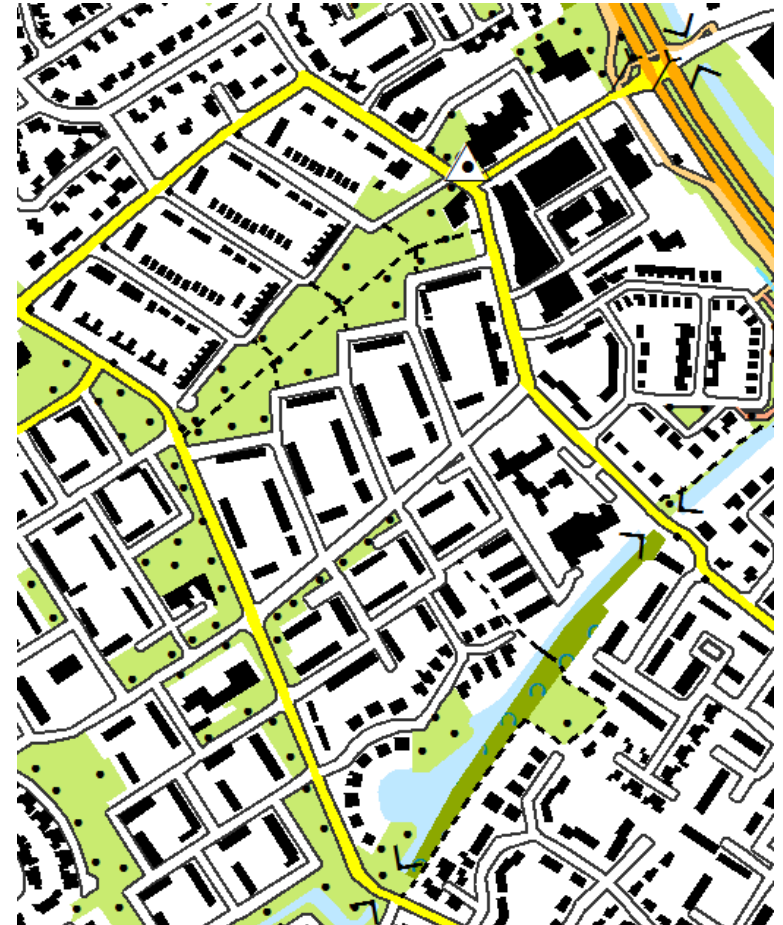
Wijthmene plas

Upcoming ...



Upcoming ...

Automatic generalization of 1:1k to 1:10k



Upcoming ...

3D Map of the Netherlands



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Thank you

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