EuroGeographics

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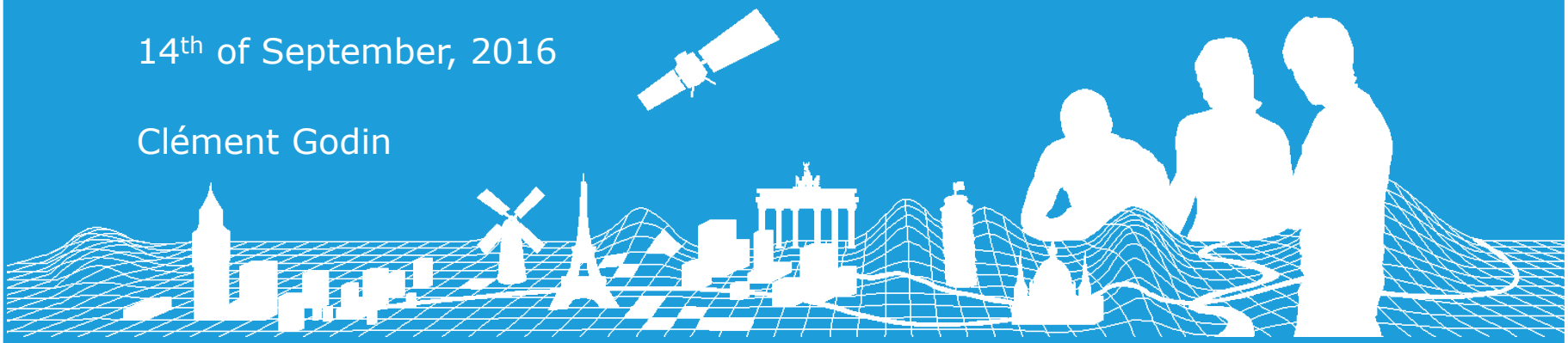
AUTHORITATIVE GEO-INFORMATION
FRAMEWORK FOR EUROPE

EGM update plan for 2016/2017

Technical Meeting of the EuroGeographics Data Producers

14th of September, 2016

Clément Godin



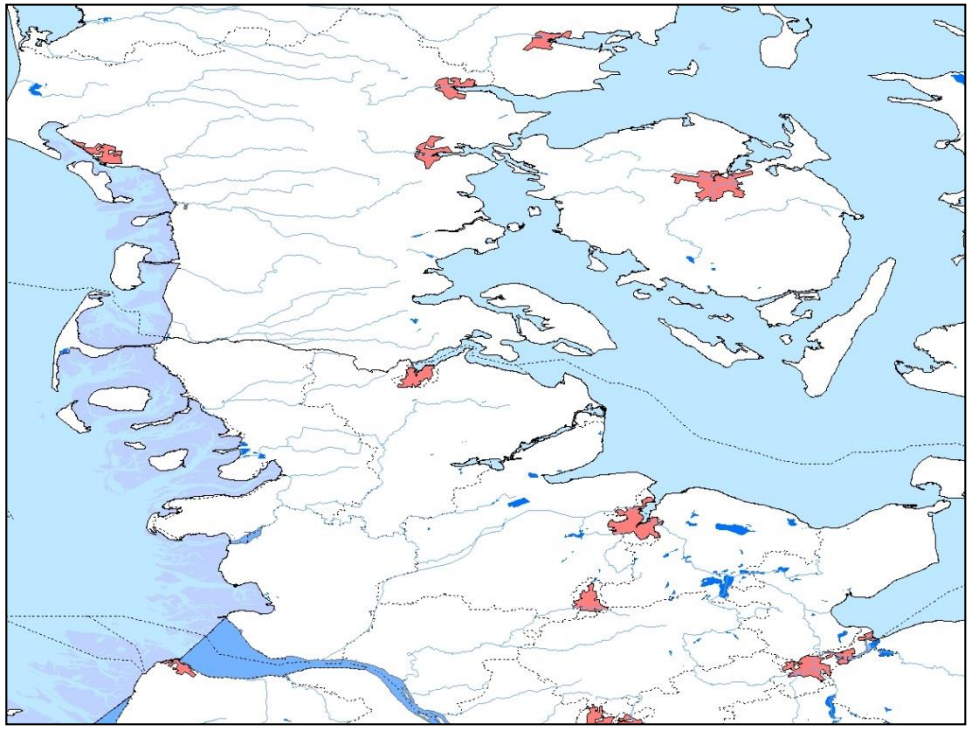
EGM v8.0 (2015)

- **Latest version currently available**

- **Available online for free since November 2015**
  (http://www.eurogeographics.org/products-and-services/euroglobalmap)

EGM v9.0 (2016)

- Three themes updated
  - BND
  - HYDRO
  - POP (first time)



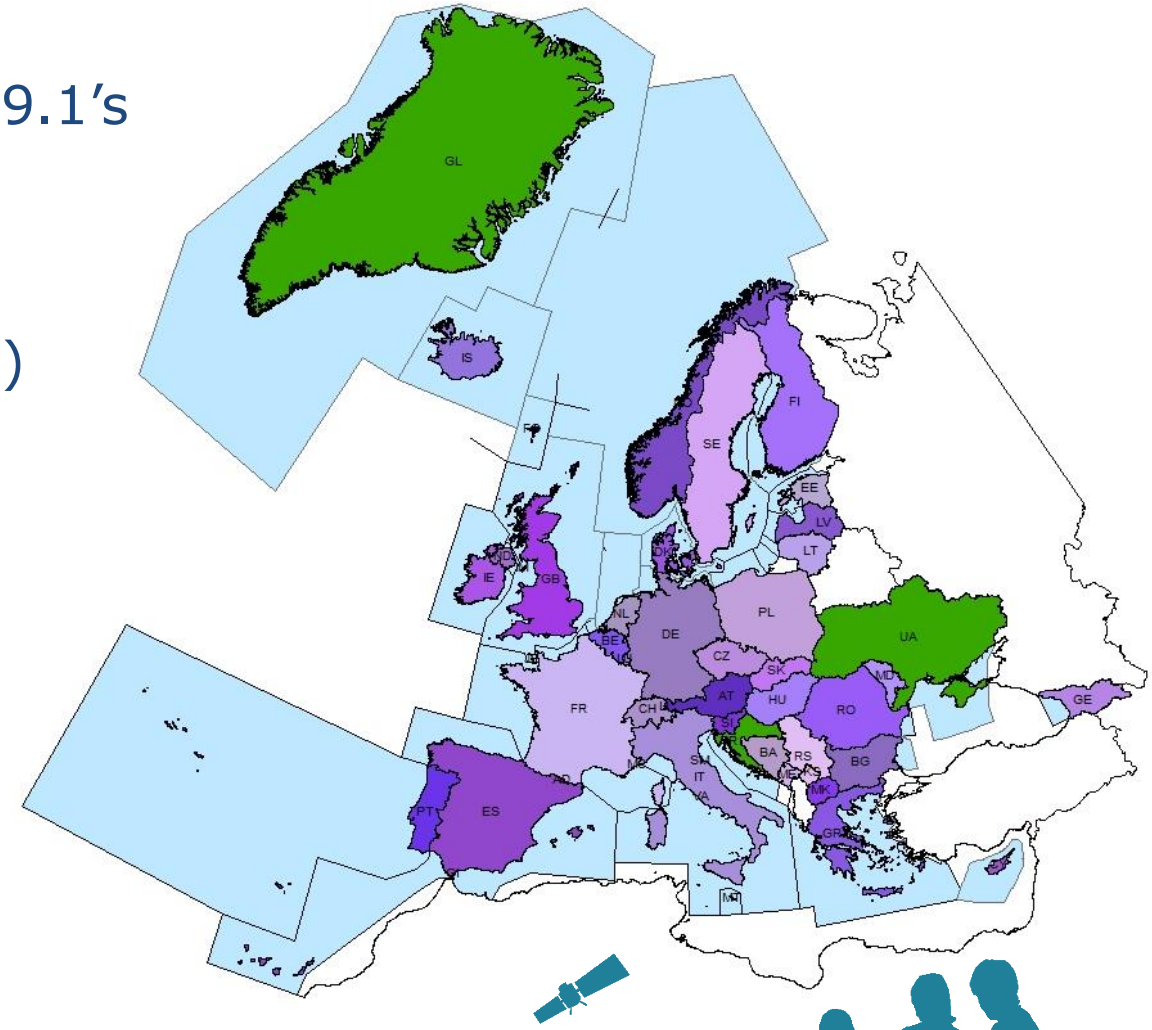
- First production entirely made with the generalisation tools
  - Significant improvement with edge matching
  - Production time divided by 3!

- Delivery scheduled for end of September

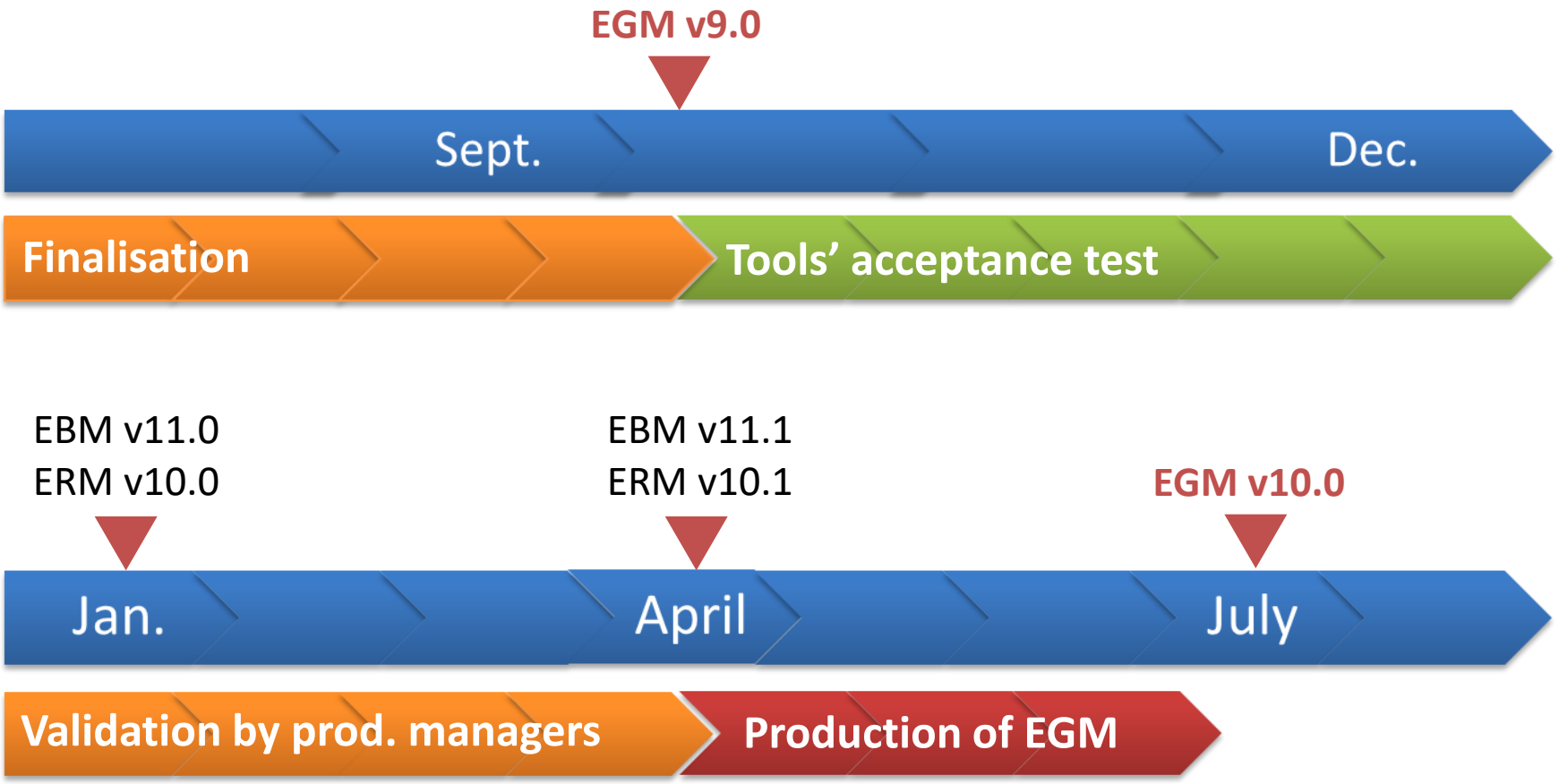
EGM v9.0: coverage

- Adjusted on ERM v9.1's coverage

- Plus (very old data)
  - Croatia
  - Greenland
  - Ukraine



EGM timeline: 2016-2017

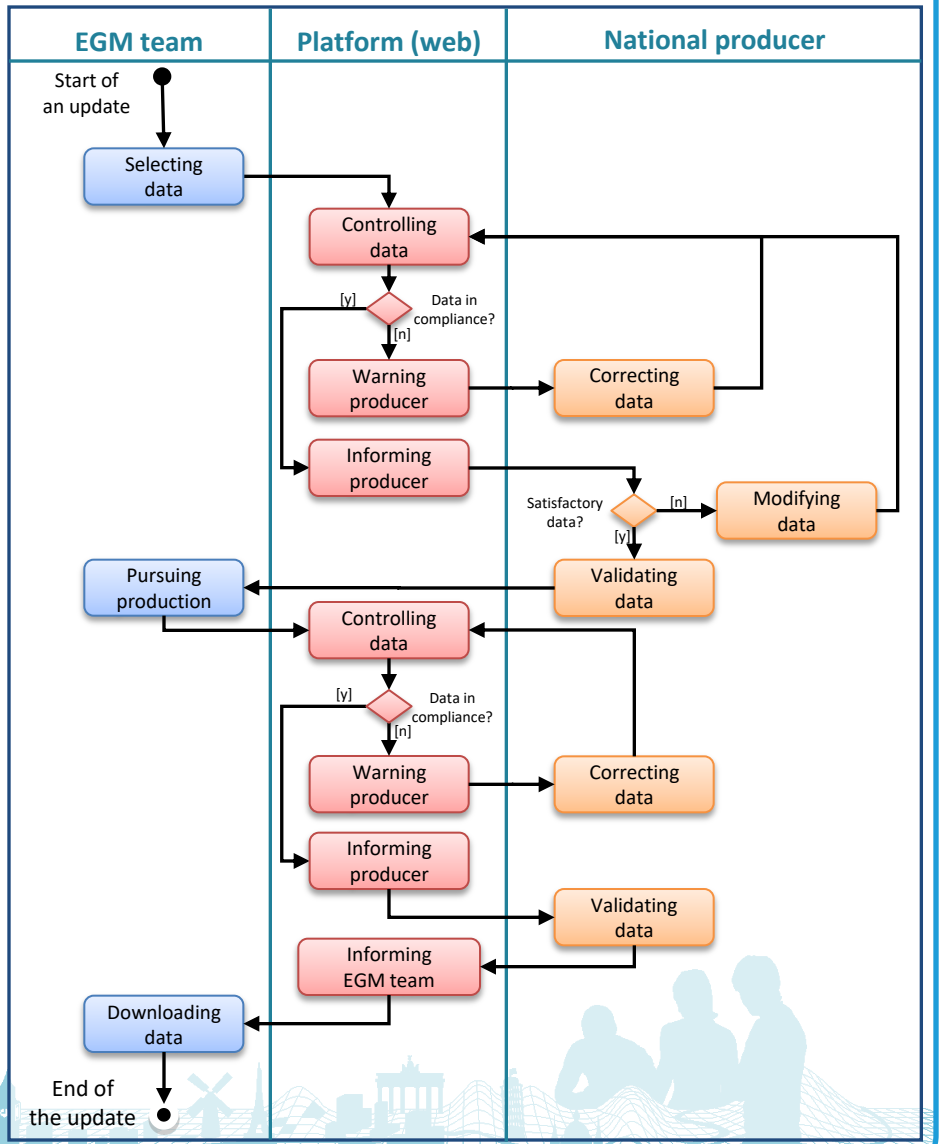


Validation by national producers?

- A preliminary study conducted in 2015
- Aim: improving the production process
  - Simplifying the correction and validation step
  - Involving the national producers into EGM production
  - Decrease the EGM delivery period
- Advised solution: a dedicated entry point of IGN's Collaborative Platform

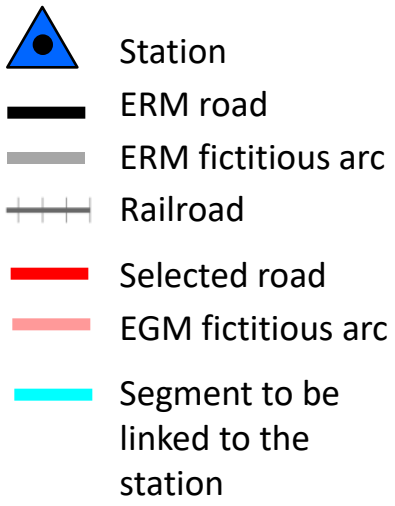
Proposed Production Process

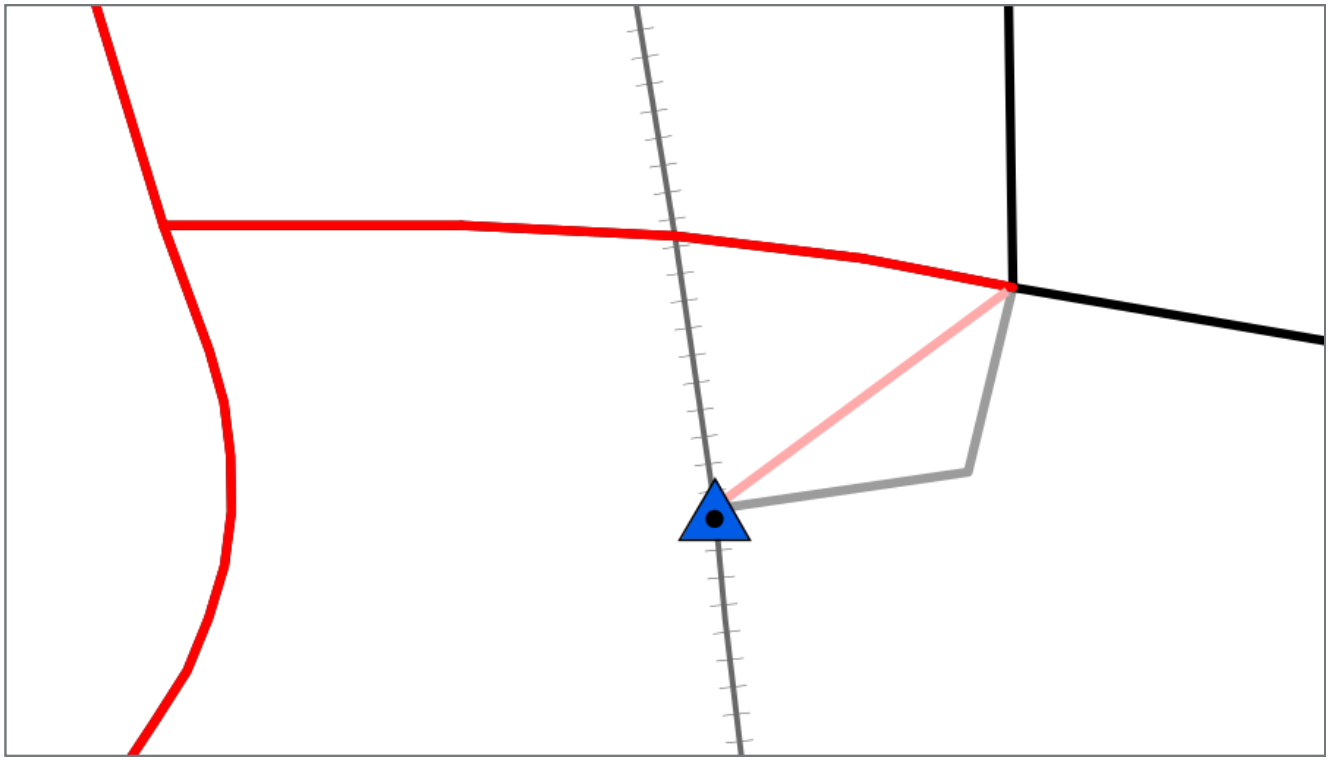
1. Prepare
2. Select
3. Correct and validate
4. Simplify
5. Correct and validate
6. Finalise



An Example of Data Manipulation

- Replace a selected object with another in the selected data





Where are we up to?

- A preliminary review conducted currently at IGN-F
- We need you feedback

➡ Poll

…during the coffee break.

Gracias

Merci

Go raibh maith agat

Danke

Bedankt

Благодара

Tack

Ευχαριστώ

Grazie

გმადლობთ

Děkuji

Grazzi

Hvala

Ďakujem

Dziękuję

Thank you for your attention

Takk

Mulțumesc

Ačiū

Obrigado

Kiitos

Tänan

Tak

Thanks

Teşekkürler

Köszönöm

Paldies

Хвала

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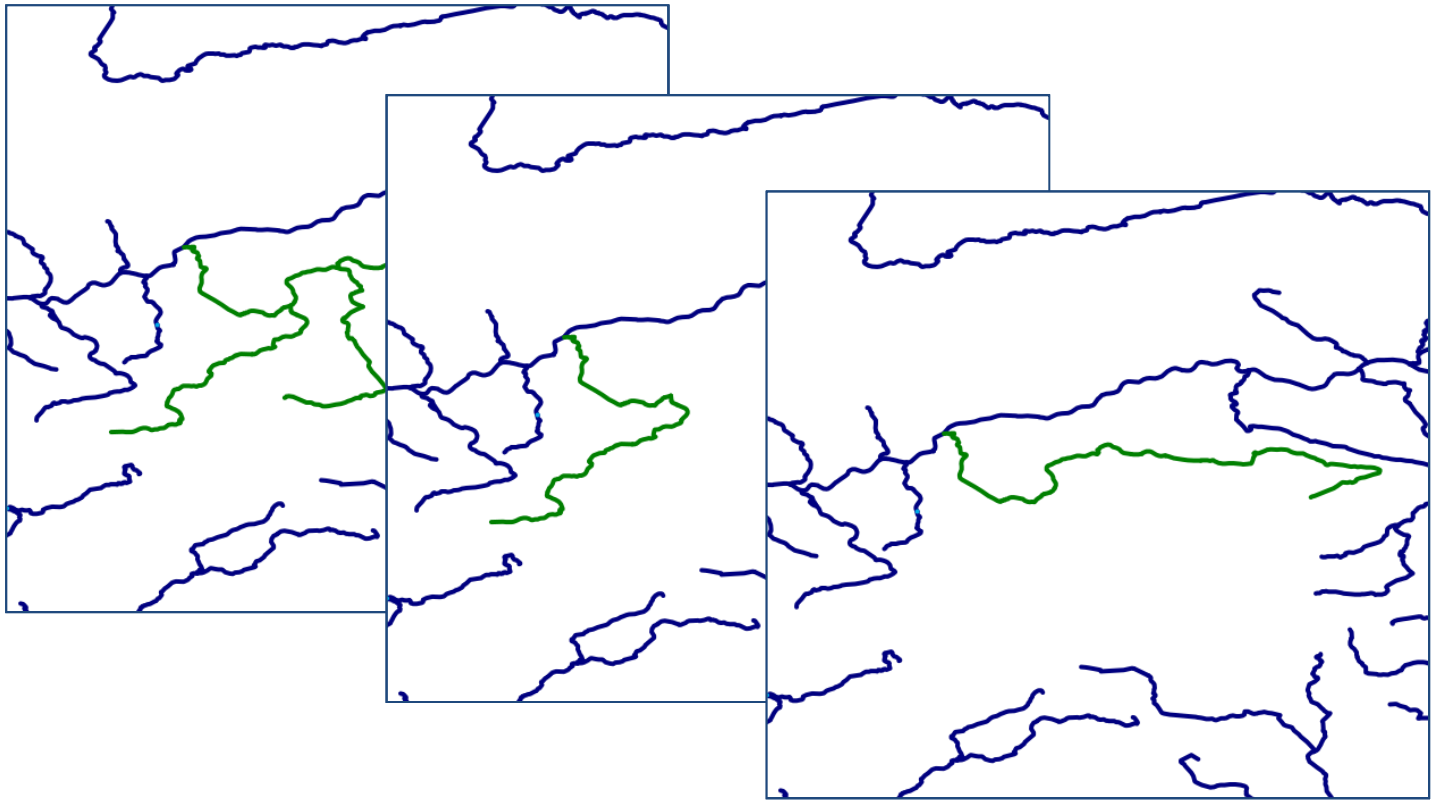
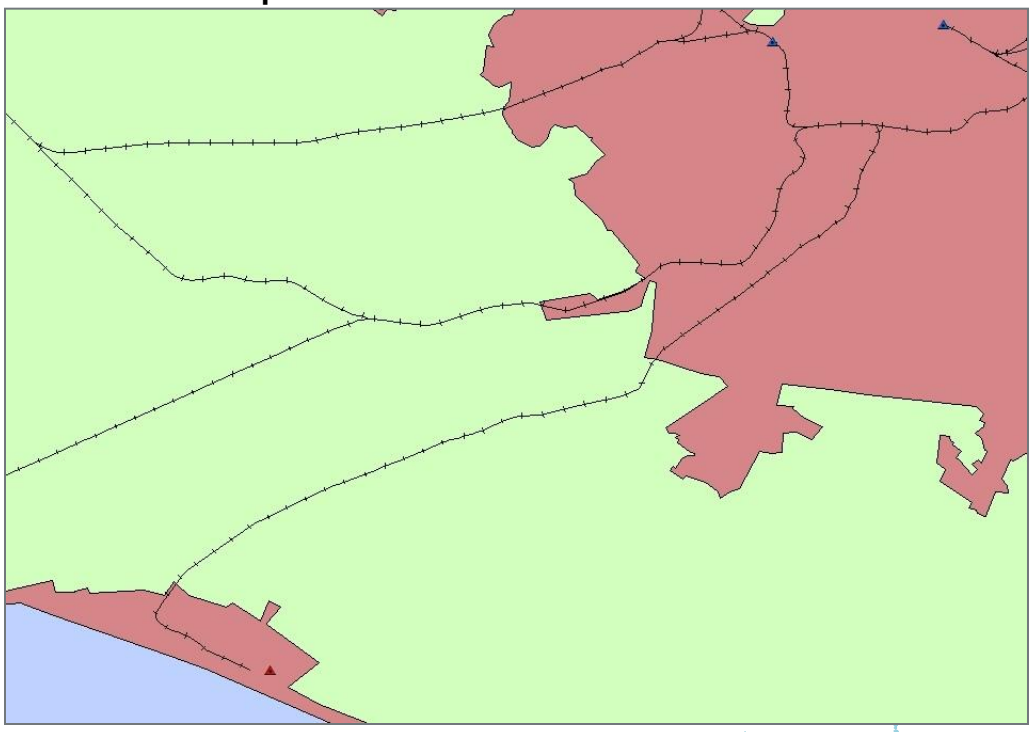
An Example of Data Manipulation

- Remove an object from the selected data



An Example of Automatic Data Control

- Topology
  - Classes: RaildrdC (stations) and RailrdL (railroads)
  - Rule: must overlap each other



An Example of Automatic Data Control

- Inter theme consistency
  - Classes: BuiltupA (built up zones) and LakeresA (lakes and reservoirs)
  - Rule: must not overlap each other