OME2: Driving Innovation through HVD

Sallie Payne-Snell

Acting Secretary General & Executive Director

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Digital Europe Programme
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Open Maps for Europe

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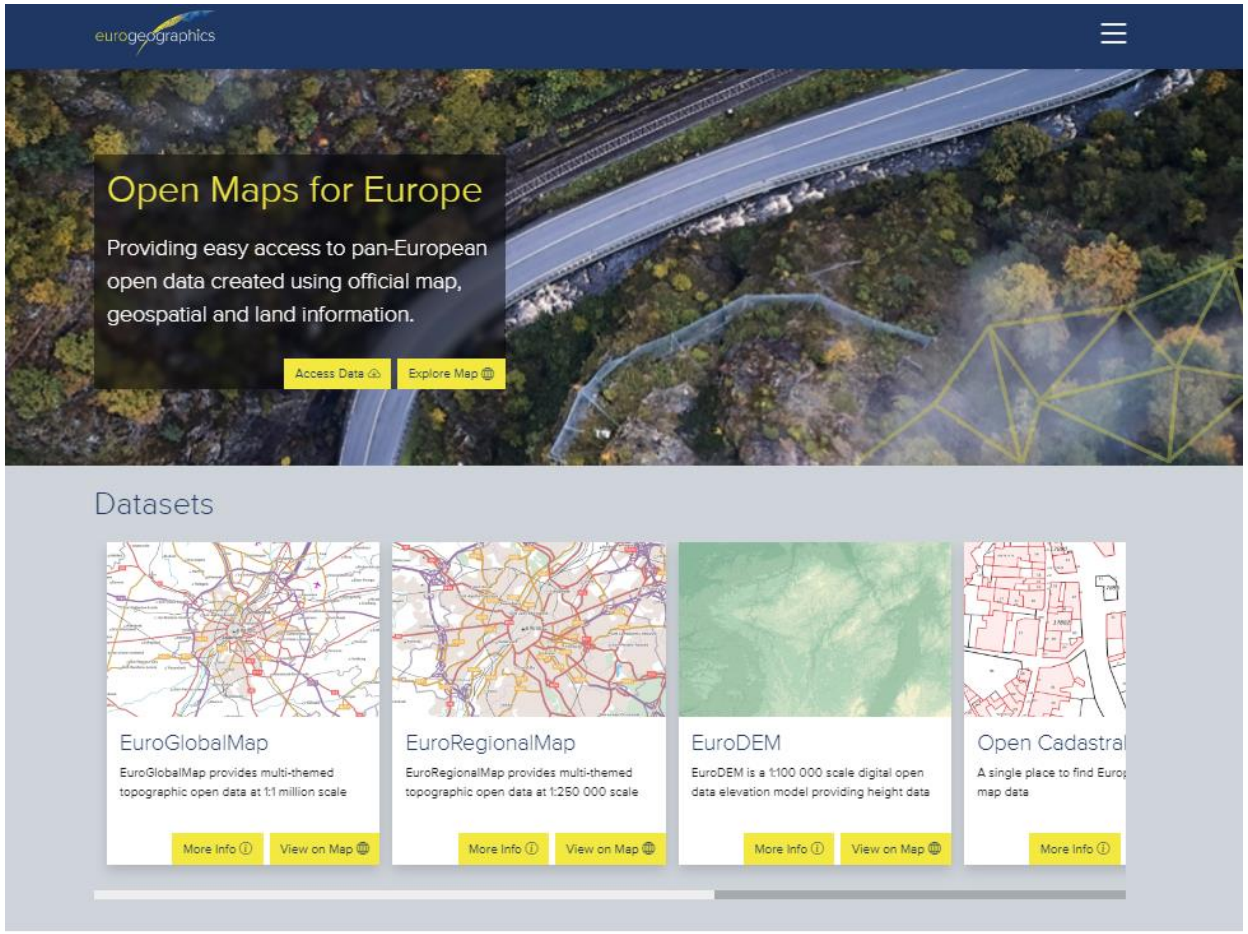
Open Maps for Europe



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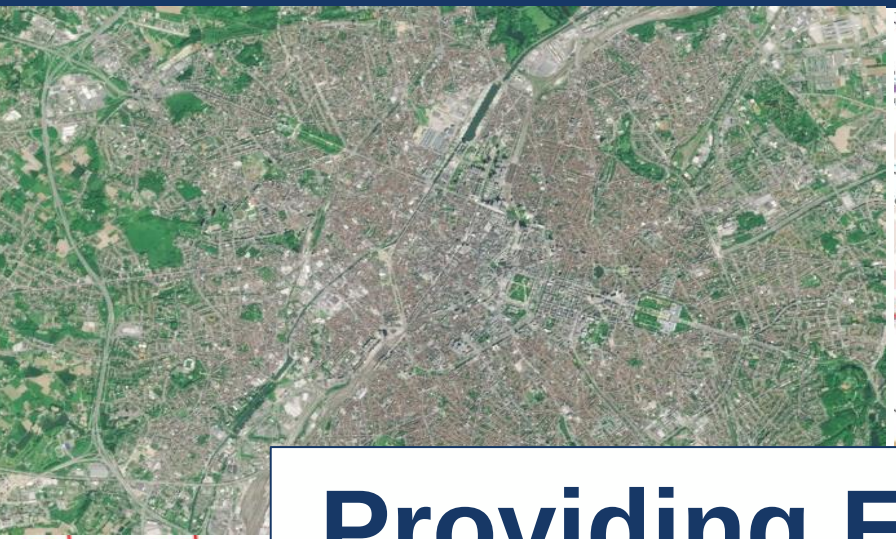
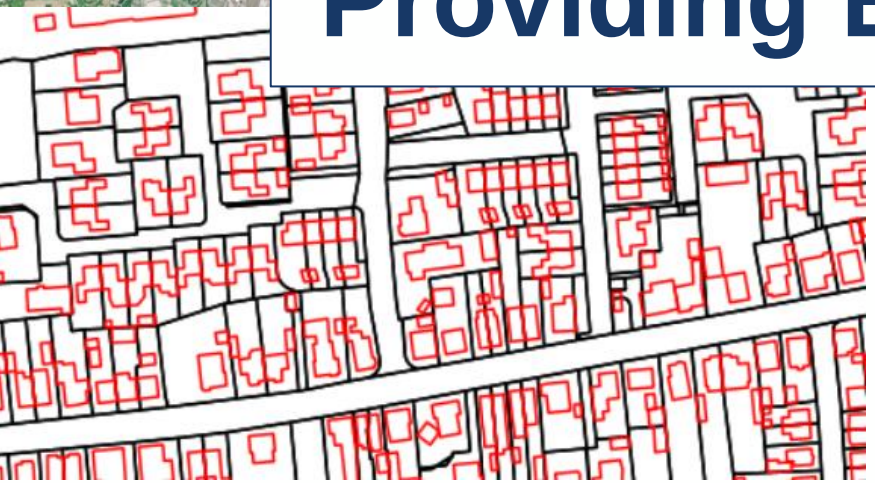
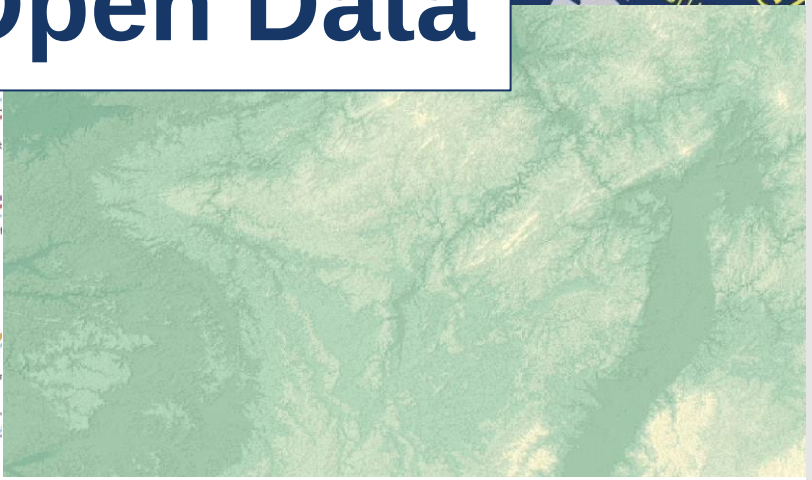


Providing Easy Access to Open Data





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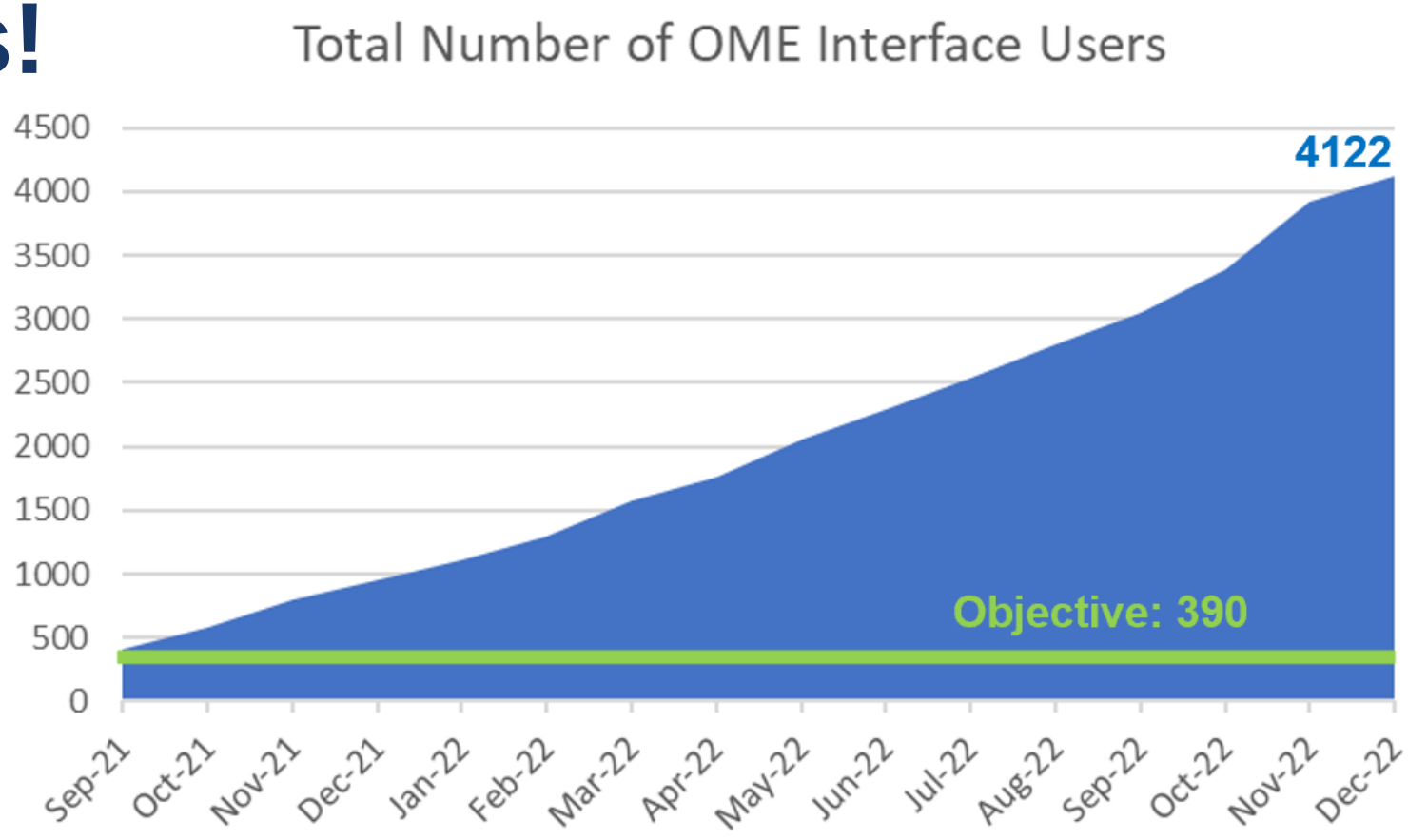
A Great Success!

- > 4000 registered users
- 4700 dataset downloads
- 6 million web service transactions



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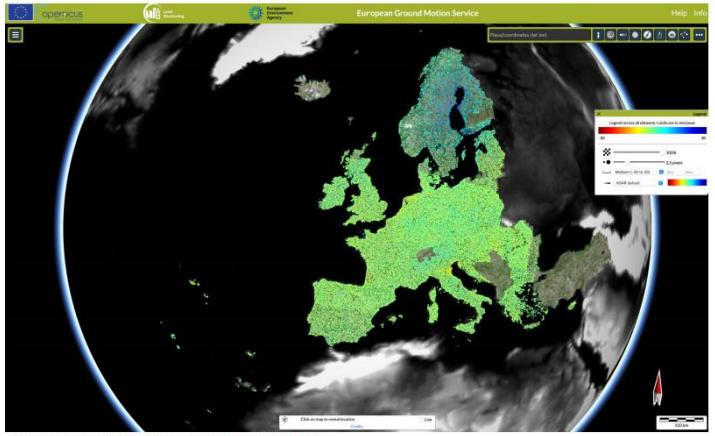
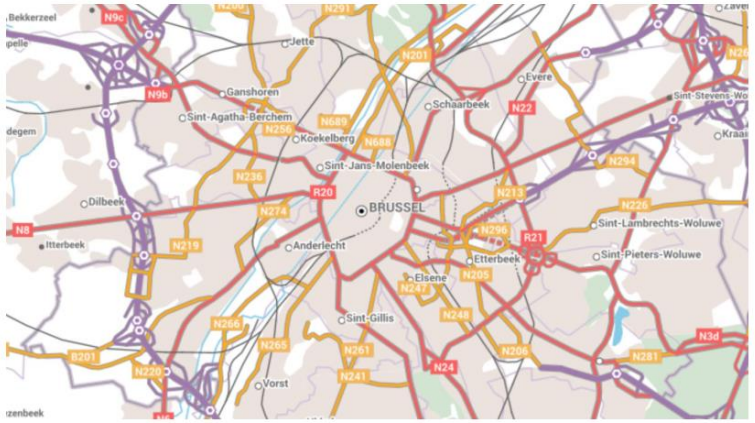
Case studies

https://eurogeographics.org/more-than-maps-case-studies/

United Nations (UN)

The European Environment Agency (EEA)





The European External Action Service (EEAS)

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User requirements

Large scale

Key Themes

Life-cycle management

Harmonised & edge-matched

Authoritative

Geographical Europe coverage

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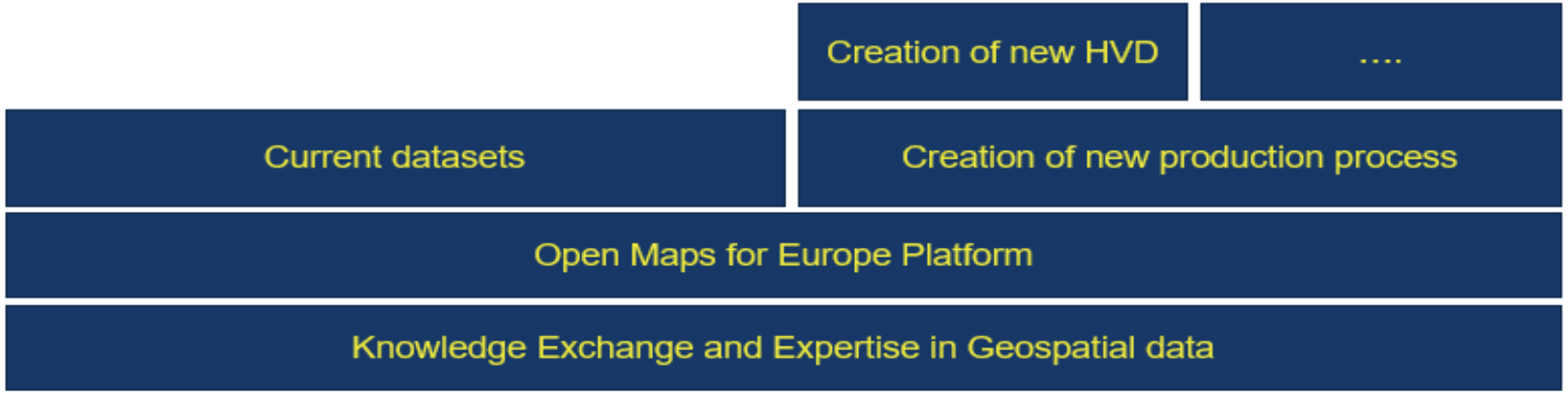
Data Strategy

- Data Access strategy is to **facilitate access to our members data**
- Make our member data used and re-use, and at forefront of GI discussion for policy makers
- Meeting User Requirements



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From OME to OME2

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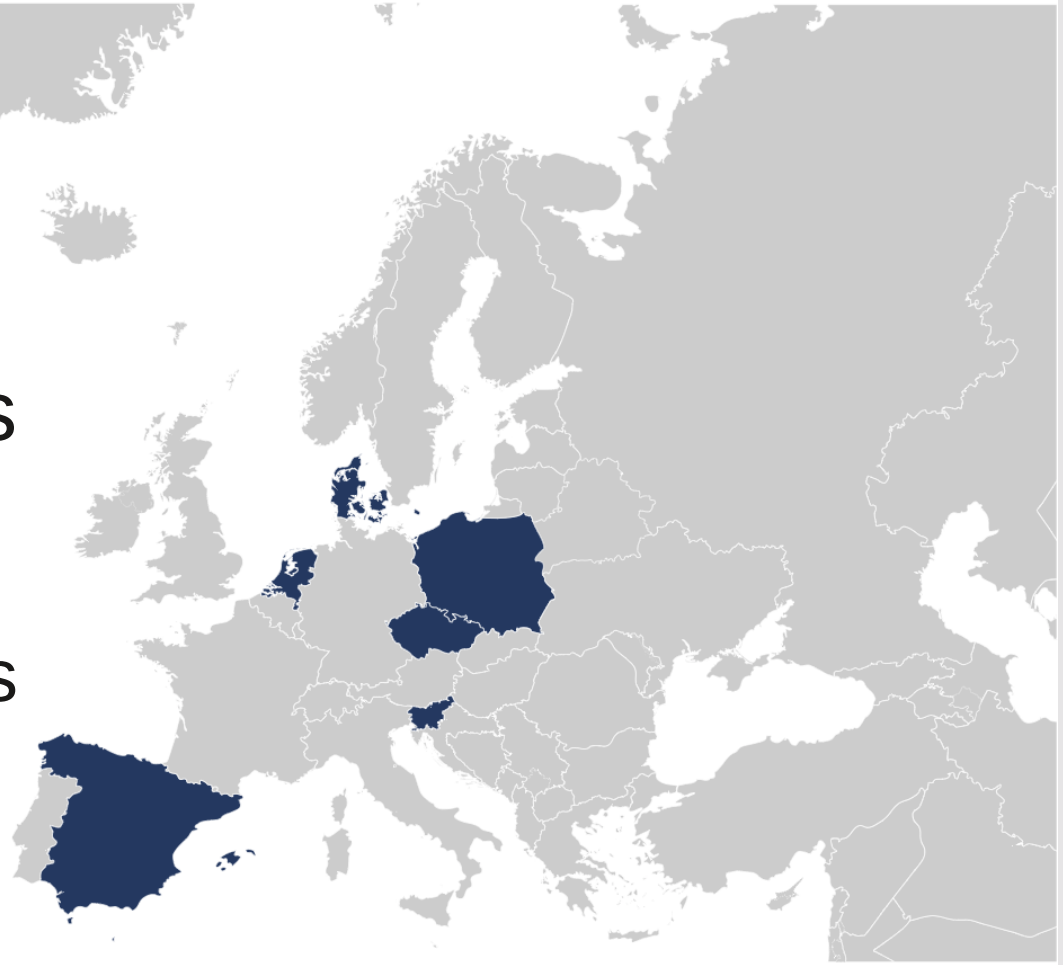
The Open Cadastral Map

HVD: Cadastral Parcels, Buildings, Addresses and Administrative Units



Sustain: Currently data from 6 countries provided through the OME interface

Extend: 9 additional countries

Enhance: New functionalities

Czech Republic
Denmark
Netherlands
Poland
Slovenia
Spain

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Building: Parcel summary No. 1

Data source: Tensorflight data | Tax assessor data

Estimated replacement cost:
$9,573,000

Estimated replacement cost per ft²:
$174

Replacement cost currency:
USD

Footprint area (ft²):
18,390

Construction Type:
WOOD FRAME

Building occupancy type:
MULTI FAMILY

Facade material:
WOOD

Gross floor area (ft²):
55,171

Estimated floor area (ft²):
42,604

Quality Of Finishes:
AVERAGE

Estimated replacement from 3d combined - PL:
$9,573,000

Estimated replacement from volume [PLN]:
-

Estimated replacement value PLN per ft³:
-

Building volume ft³:
-

General Overview

Number of buildings on the parcel:
3

Year built:
2008

General
11/2021

Ground view

Defensible space

Measure

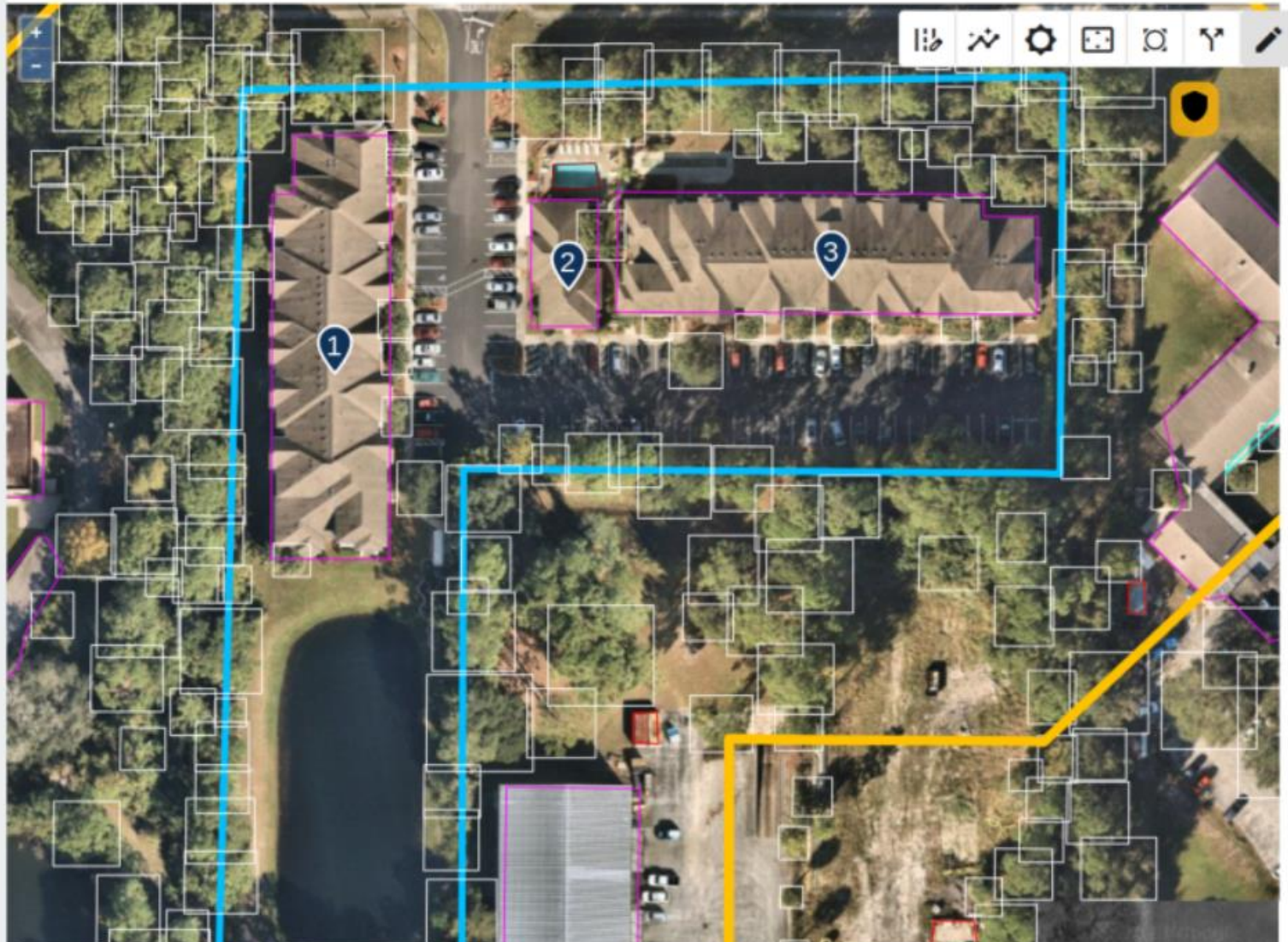
Link to G. Maps

Share

Contact support

Address:
850 N Clyde Morris Blvd, Daytona Beach, Florida 32117, United Stat

Client name:



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Analytics Products Practices Gallagher Research Centre Insights Search

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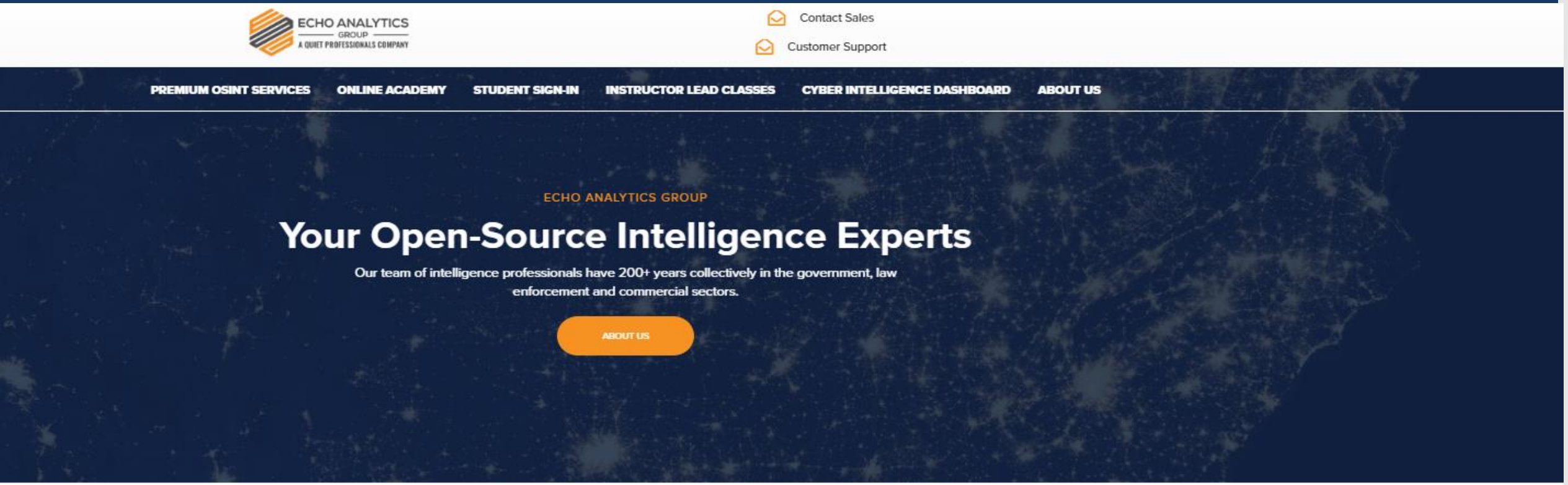
Open Maps for Europe



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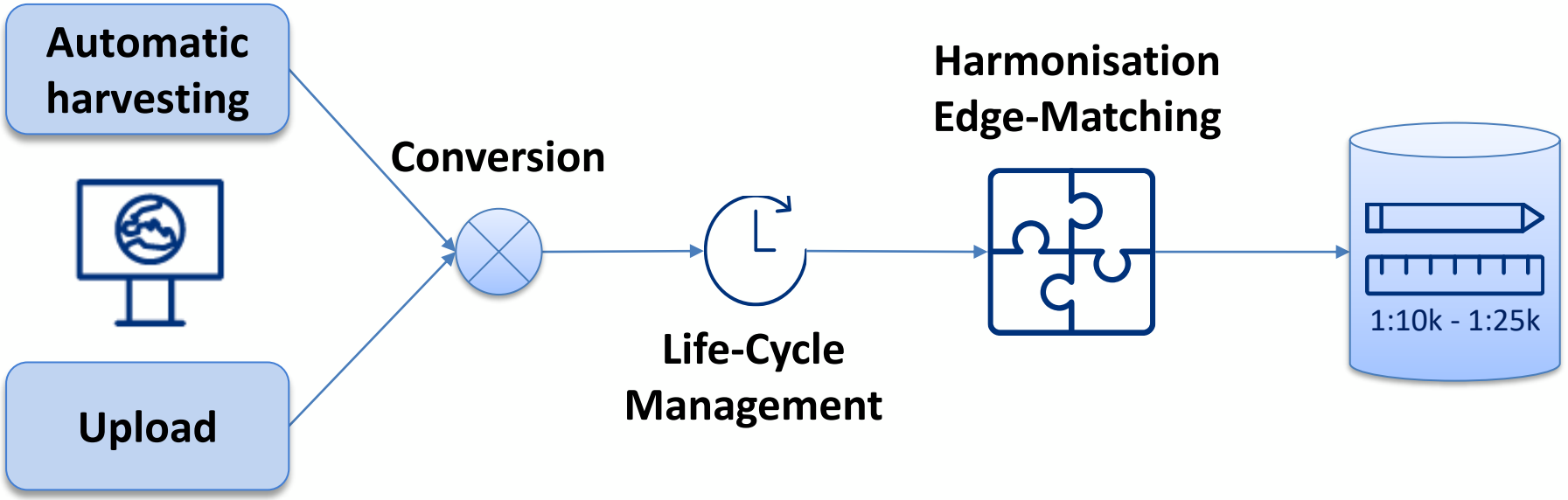
We are an open-source intelligence research and analysis company providing unmatched OSINT services, education and technology.

– What is OSINT?

Open-Source Intelligence (OSINT) is intelligence produced from publicly available information (PAI) that is collected, exploited and disseminated in a timely manner to an appropriate audience for the purpose of addressing specific intelligence requirements.

New production process



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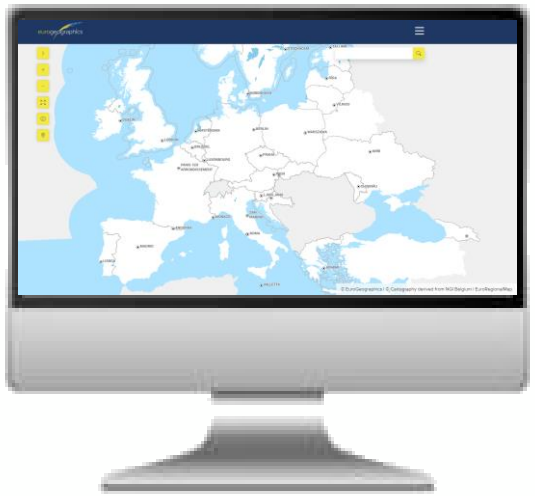
Prototype

10 countries 3 themes

- Administrative Boundaries
- Transport Networks
- Hydrography



OME Interface

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