

An aerial photograph of a residential area in Polken, showing houses, roads, and green spaces. The image is overlaid with a semi-transparent grey box containing text on the left and a network of white lines forming a mesh over the right side. The mesh is color-coded, with blue and yellow areas, likely representing different data sets or land use categories.

POLKEN High Value Data Sets Webinar

30 October 2019

Mick Cory
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EuroGeographics Head Office

Agenda

1. Welcome
2. Introduction & purpose of the meeting
3. Update – from EG
4. Update and views on EG role from participants
5. Conclusion and next steps

Update from EGHO

- **General Assembly – strategy review**
 - **Update on POLKEN**
 - **Open Data PSI Directive - status**
- 

GA 2019 Manchester update



Strategy going forward (in summary):

We will:

- Promote the integration of our members data and EuroGeographics pan-European data sets within the European and International systems
- Work in partnership to achieve this, as it is in the public interest
- Promote the need for political or policy home for geospatial information in Europe
- Maintain and extend our knowledge exchange activity within available resources
- Sustain and, where possible, grow our membership by continuing to deliver membership value
- Retain our membership Association values

General Assembly mandated the Management Board to:

- Evolve our current product-oriented approach by making current pan-European datasets accessible and open, and where funding is available other fundamental data themes, integrating these data into sustainable European and international infrastructure for the public good.
- Work in partnership to achieve what we believe is in the public interest, that is the widespread use of our members authoritative geospatial data and infrastructure across the European and international system

The General Assembly agreed:

That as public bodies we have an obligation to make our data available for the public good, in the way that users expect. This applies nationally and internationally.

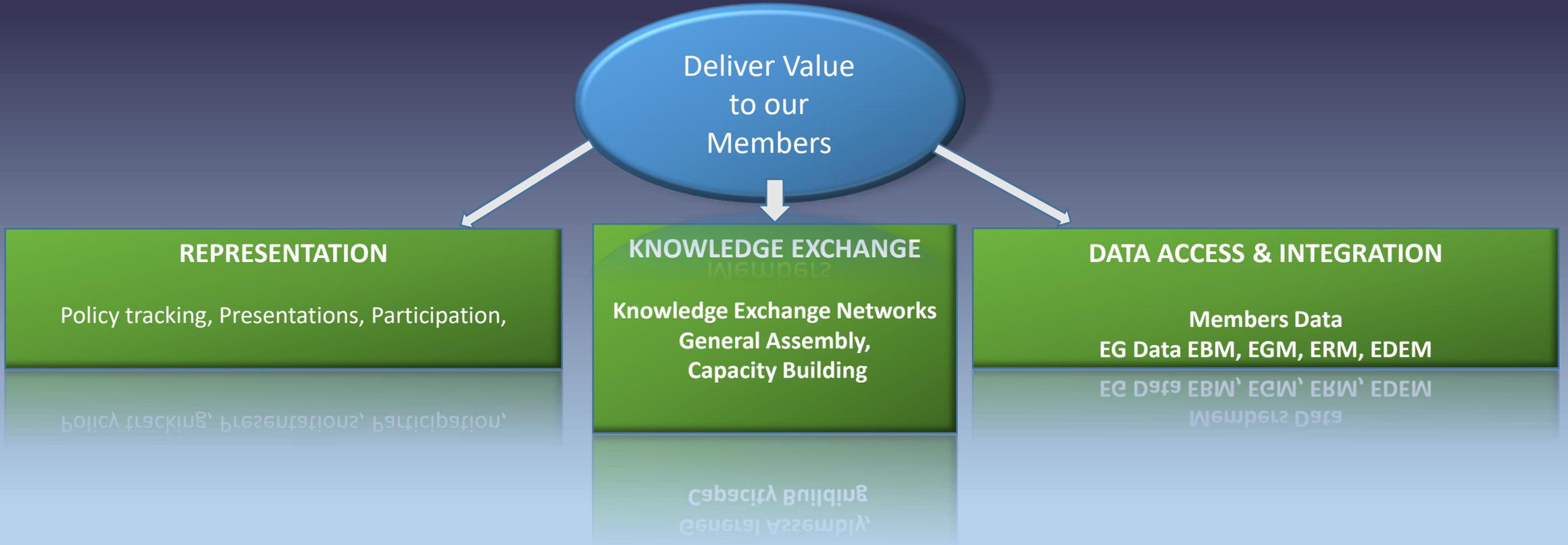
We believe in the fundamental role of our authoritative data for public administration, as well as for legal, fiscal and operational purposes. This requires sustainable funding in an appropriate model.

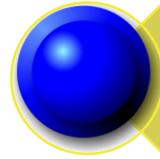
Within the context of sustainable funding we commit to support EuroGeographics Head Office, under the guidance of the Management Board, to help

- Coordinate the international representation role by collaborating and coordinating our national positions
- Providing national datasets to meet international requirements.

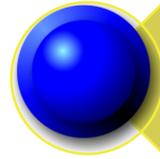
Society empowered by our members' authoritative geospatial services

We support the public good by representing our members' interests, maintaining networks that help our members improve their capabilities and role, and by facilitating access to and use of our members' geospatial services

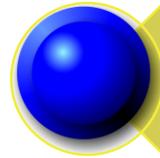




There are significant opportunities for EuroGeographics with its current pan-European datasets to support our aim of facilitating access to members' data for European use-cases



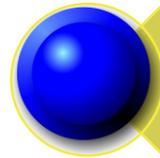
EuroGeographics should, as a minimum, signpost directly to our members' unique official national data offerings



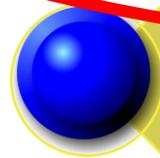
Success is the European system and other international bodies being able to use our members' national data



EuroGeographics value proposition is about 'representation' and supporting the use of our member's data – not about licensing products.



The Open Data PSI Directive encourages us to open our current datasets free of charge; to increase their usage, and thus better promote the value of our members' data.



An incremental approach is required to realise these opportunities and manage risk.



Aim:

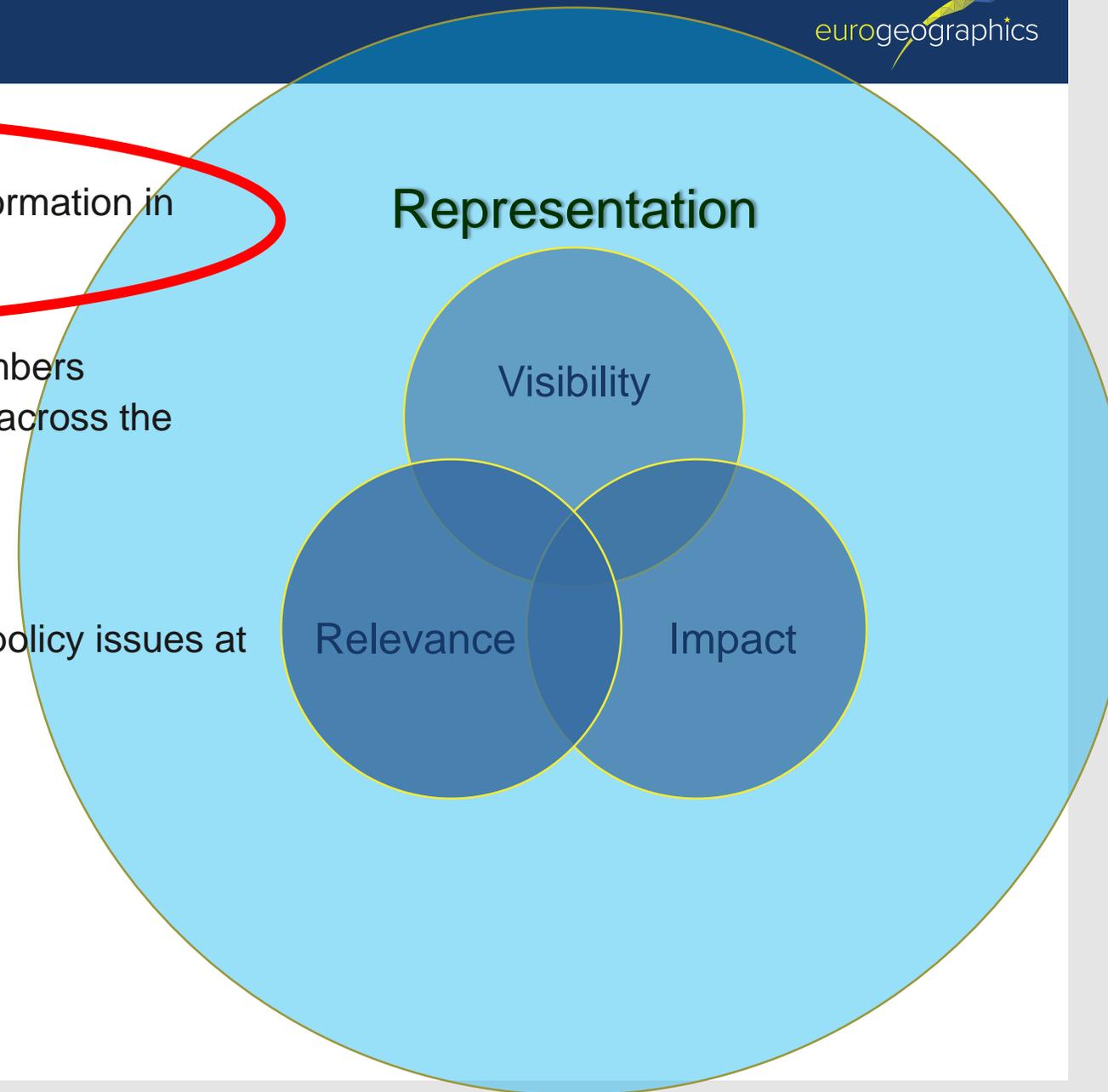
- Need for a political or policy home for geospatial information in Europe
- Work in partnership to achieve public interest:
 - The widespread integration and use of our members authoritative geospatial data and infrastructure across the European and international system.

Priorities:

- Promoting the importance of members' data
- Tracking and influencing priority policy initiatives or policy issues at
 - Global level
 - European

Organisation:

- A stronger role for POLKEN to
 - Coordinate our representation activity
 - Inform members of policy developments



Aim

To sustain and extend our knowledge exchange activity within available resources

We will:

- Sustain our knowledge exchange activity within the currently available resources, ensuring that a more consistent approach to support for knowledge exchange is given.
- Develop an extended programme of knowledge exchange and capacity building activity aligned with the representation activity and event strategy
- Identify external funding programmes that support our capability and role in knowledge exchange for our members



Open Data PSI Directive

Status update 29-10-2019



Open Data PSI Directive

European legislation on open data and the re-use of public sector information

See: <https://ec.europa.eu/digital-single-market/en/european-legislation-reuse-public-sector-information>

The Directive on open data and the re-use of public sector information ([Directive \(EU\) 2019/1024](#)) entered into force on 16 July 2019.

It replaces the Public Sector Information Directive, also known as the 'PSI Directive' ([Directive 2003/98/EC](#))

The Open Data Directive focuses on the economic aspects of the re-use of information

Addresses material held by public sector bodies in the Member States, at national, regional and local levels.

The new directive on 'Open Data and the re-use of public sector information' (I)

The new Directive is a recast: it brings together the original Directive 2003/98/EC and all the amendments made to it, in a single legal act. It introduces the following key changes:

- **List of High Value Datasets** (free of charge, disseminated in machine readable formats through APIs) to be laid down in an implementing act, within a thematic range indicated in an Annex (which can be extended via delegated act)
- **New rules on charging:** free re-use becomes a principle, with narrowly defined exceptions (and stronger transparency, e.g.: list of all public bodies that charge above marginal costs of dissemination to be made public)
- **Extension of scope:**
 - a) Re-use of data held by public undertakings in utilities and transport sector will now comply with the principles of transparency, non-discrimination and non-exclusivity set out in the Directive (unless exempted from public procurement rules under article 34 of the Procurement Directive)
 - a) Re-use of publicly-funded research data will also be governed by the rules of the Directive (if data already accessible via repositories). MS under obligation to adopt open access policies to support availability of research data.

The new directive on 'Open Data and the re-use of public sector information' (II)

- **Prevention of data lock-in:** Directive imposes new transparency and review requirements to public-private agreements which may lead to a situation in which the range of potential re-users would be severely restricted
- **Real-time data and APIs:** obligation on public sector bodies and public undertakings to make dynamic data available for re-use immediately after collection, via suitable Application Programming Interfaces (APIs) and where relevant as a bulk download
- **Licensing:** to promote openness, the re-use of documents shall not be subject to any conditions, unless justified by public interest
- **Practical arrangements to facilitate re-use:** Member States shall encourage the availability of documents according to the principle of 'open by design and by default', facilitate metadata aggregation at Union level, promote data preservation and simplify access to documents
- **New title:** The Directive will now be entitled 'Directive on Open Data and the re-use of public sector information' to reflect the shift towards a fully free/open re-use. It will be adopted on April 2019.

Thematic categories of high value datasets

Geospatial

***Earth observation
and environment***

Meteorological

Statistics

***Companies and
company
ownership***

Mobility

An **Implementing Regulation** will define the list of specific high-value data sets within the 6 thematic categories set out in Annex I and held by public sector bodies and public undertakings among the documents to which the Directive applies

Examples in recital 66:

"the thematic categories listed in the Annex could inter alia cover postcodes, national and local maps (Geospatial), energy consumption and satellite images (Earth observation and environment), in situ data from instruments and weather forecasts (Meteorological), demographic and economic indicators (Statistics), business registers and registration identifiers (Companies and company ownership), road signs and inland waterways (Mobility)."

Impact Assessment + consultation to be conducted next year.



Recent activity

Came into force July 2019; member states to transpose by 17 July 2021

Directorate-General for **Communications Networks, Content and Technology (DG CNECT)** in the lead

Very active since – not waiting for new Commission

Letter sent out to MS asking for information on Company Registration and Statistics data

Another recent letter requesting information from MS on Geospatial data

Over summer – tender process to appoint consultants to carry out an:

- **Impact Assessment study on the list of high-value datasets to be made available by the Member States under the PSI Directive**

Formation of Committee on open data and the reuse of public sector information formed: first meeting 30-10-2019 (today)

Impact Assessment study

The Commission's implementing act is to be accompanied by an Impact Assessment, as required by the Better Regulation Guidelines.

This study to support the impact assessment process,

The study will also feed into the design of the Digital Europe projects that stimulate the uptake of high value datasets held by public sector bodies and public undertakings.

Datasets covered by INSPIRE are included

HVD definition:

important socio-economic or environmental benefits, innovative services, a high number of users, in particular SMEs, revenues they may help generate, and potential for being combined with other datasets.

Impact Assessment Study

Tasks:

- Define the specific HVD and the public bodies affected
- Analyse impact on public sector bodies of changed pricing structure for reuse of HVD provided for free
- Identify and quantify socio-economic benefits of specific HVD
- Analyze impact on socio-economic benefits of different regulatory options
- Assist in public consultation (expected 2020)

Timetable – 9 months (!)

Includes workshop and public consultation

Understand that tender evaluation has been completed;

(one consortium has already approached EuroGeographics for potential support)

EuroGeographics and Open data

Open ELS project – concluded in April 2019

Some resources available see open els website: <https://openels.eu/>

- [Open ELS Data Policy.](#)
- [Toolbox for National Mapping, Cadastral and Land Registry Authorities \(NMCAs\)](#)
- [Deloitte report on the Socio-Economic Impact of Open ELS](#)

General Assembly papers and presentations for:

- Presentations on open data directive from DG CNECT
- General Assembly discussion papers (on Open data and PSI Directive)

Also Policy pages – ongoing monitoring

EuroGeographics engagement

Active during review of PSI Directive and subsequent parliamentary process

Engaged and coordinated EuroGeographics position with members through POLKEN (with thanks to Neil Sutherland from OS)

Met with DG CNECT July 2019

EuroGeographics considered a key stakeholder going forward

Presentation at General Assembly by DG CNECT

Roundtable discussions at General Assembly; explored member readiness

EuroGeographics role in future?

Update and views on EG role from participants

- What is the state of play nationally?
 - Have you made contact with your national representative?
 - To what extent do members want EG to coordinate a combined position on HVD to the Commission?
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An aerial photograph of a residential area in Polken, showing houses, roads, and a canal. The image is overlaid with a semi-transparent dark grey box containing the title and date. Additionally, a portion of the map in the upper right is divided into several irregular polygons, with some filled in blue and others in yellow, representing high-value data sets.

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