

# Other SEMIC Projects on metadata specifications

NAPCORE Mobility Days 2023

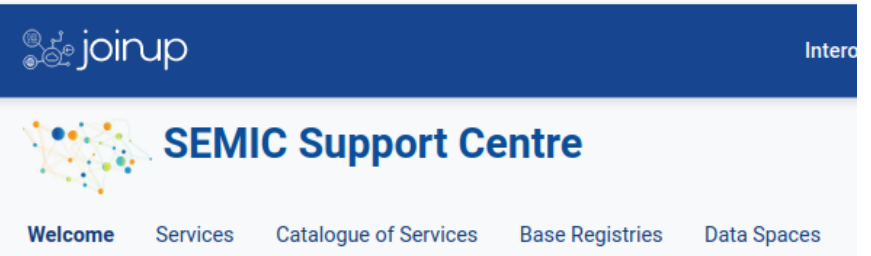
Lina Molinas Comet (Fraunhofer FIT)



Co-funded by  
the European Union

# Semantic Interoperability Community (SEMIC)

- Develops solutions to help EU public administrations perform seamless and meaningful cross-border and cross-domain data exchanges



Welcome

## Enabling Interoperable Europe

The SEMIC Support Centre is the first step on a journey to become an interoperable European administration. In line with the [Interoperable Europe Act](#), the SEMIC community stands for co-creation and sharing best practices. The Support Center is also home to a community of adopters that share tooling, standards and good practices to promote semantic interoperability.

## Who is it for?

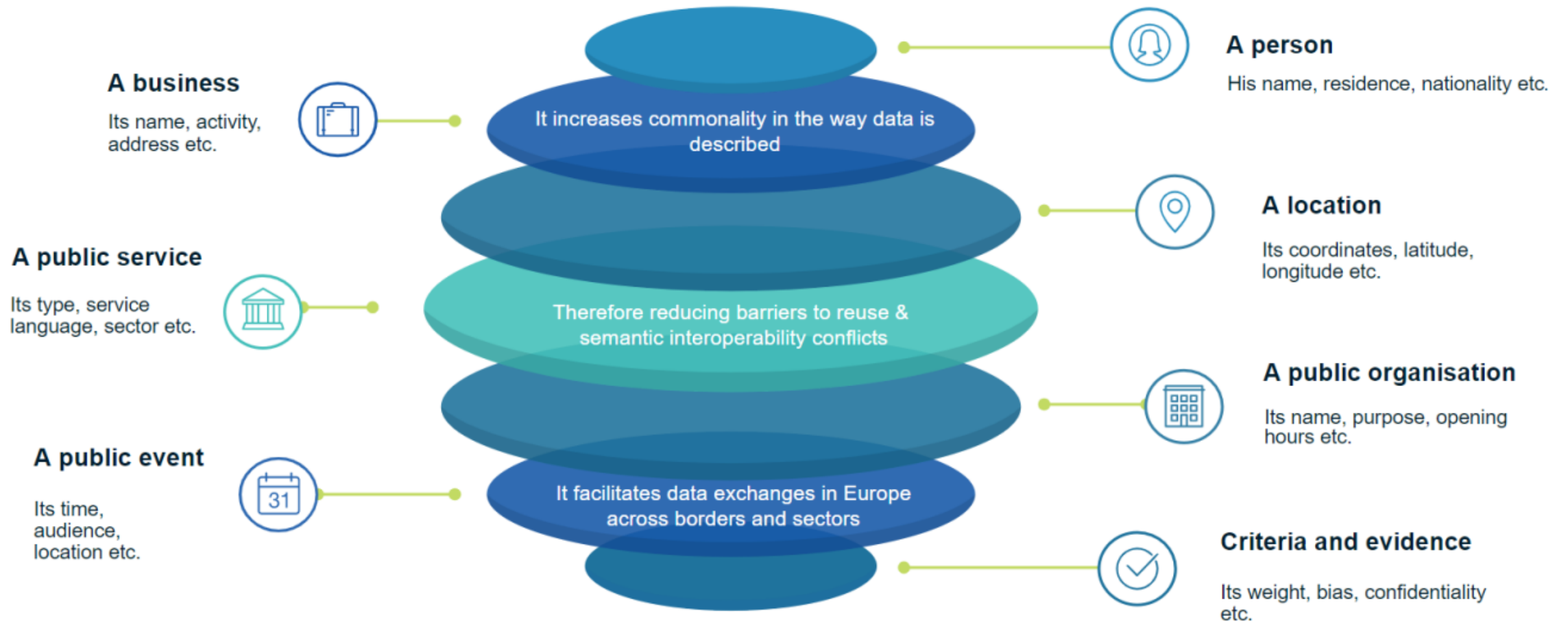
Are you a policy officer or a technical expert working on data sharing and reuse? SEMIC and its support centre offers several services that aim to help public administrations share their experience with each other and help each other out in making the single market of data a reality.

# SEMIC – Main Activities

- Develop and promotion of data specifications
  - E-Government Core Vocabularies
  - DCAT Application Profile for Data Portals in Europe (DCAT-AP)
  - Asset Description Metadata Schema (ADMS)
- Knowledge creation and sharing on semantic interoperability topics
- Connecting with the Semantic Interoperability Community

**SEMIC Style Guide**

# e-Government Core Vocabularies



Core Vocabularies - SEMIC Support Centre

# SEMIC - Specifications

- Application Profiles (AP)
  - DCAT-AP
  - CPSV-AP
  - BRegDCAT-AP
  - ADMS-AP
  - GeoDCAT-AP
  - StatDCAT-AP

## DCAT-AP 3.0

17 July 2023

▼ More details about this document

**Latest published version:**

<https://github.com/SEMICeu/DCAT-AP/tree/master/releases/2.1.1>

**Latest editor's draft:**

<https://semiceu.github.io//DCAT-AP/releases/3.0.0>

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Makx Dekkers  
Pavlina Fragkou (SEMIC EU)  
Natasa Sofou  
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**Feedback:**

[GitHub SEMICeu/DCAT-AP](#) (pull requests, new issue, open issues)



## ADMS Vocabulary

21 June 2023

▼ More details about this document

**Latest published version:**

<https://www.w3.org/TR/vocab-adms>

**Latest editor's draft:**

<https://semiceu.github.io//ADMS/releases/2.00>

**History:**

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**Latest Recommendation:**

<https://www.w3.org/TR/vocab-adms>

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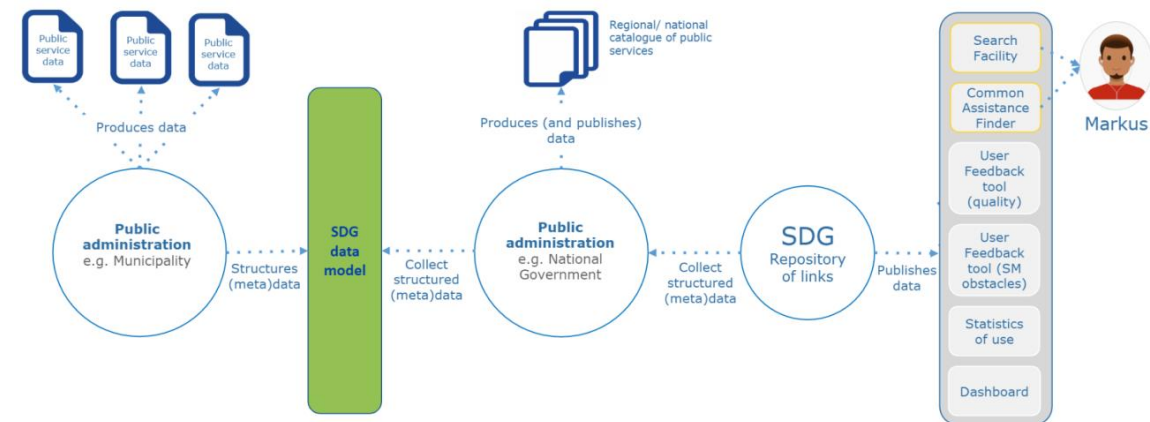
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# SEMIC - Specifications

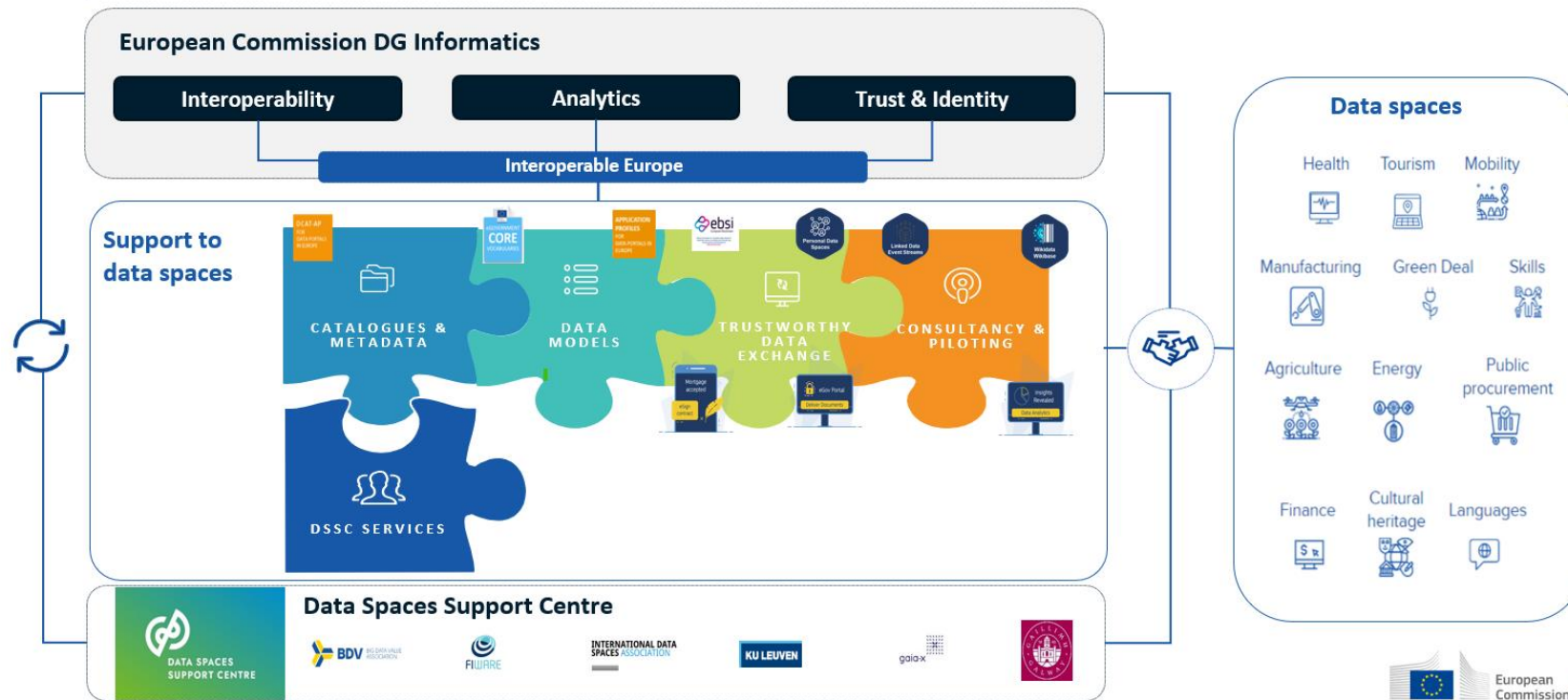
- Other vocabularies and semantic specifications
  - Asset Description Metadata Schema (ADMS)
  - Single Digital Gateway Regulation (SDGR)-search-service-model



SDG services model - SEMIC

# SEMIC – Data Spaces

- In progress: synergies between DG DIGIT, the Data Space Support Centre (DSSC) and others to accelerate the creation of common European Data Spaces*



## Data Spaces – SEMIC

# Thank you for your attention!

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