



DATA SPACES  
SUPPORT CENTRE

# The Data Space Support Centre: Helping to Establish the DS Ecosystem

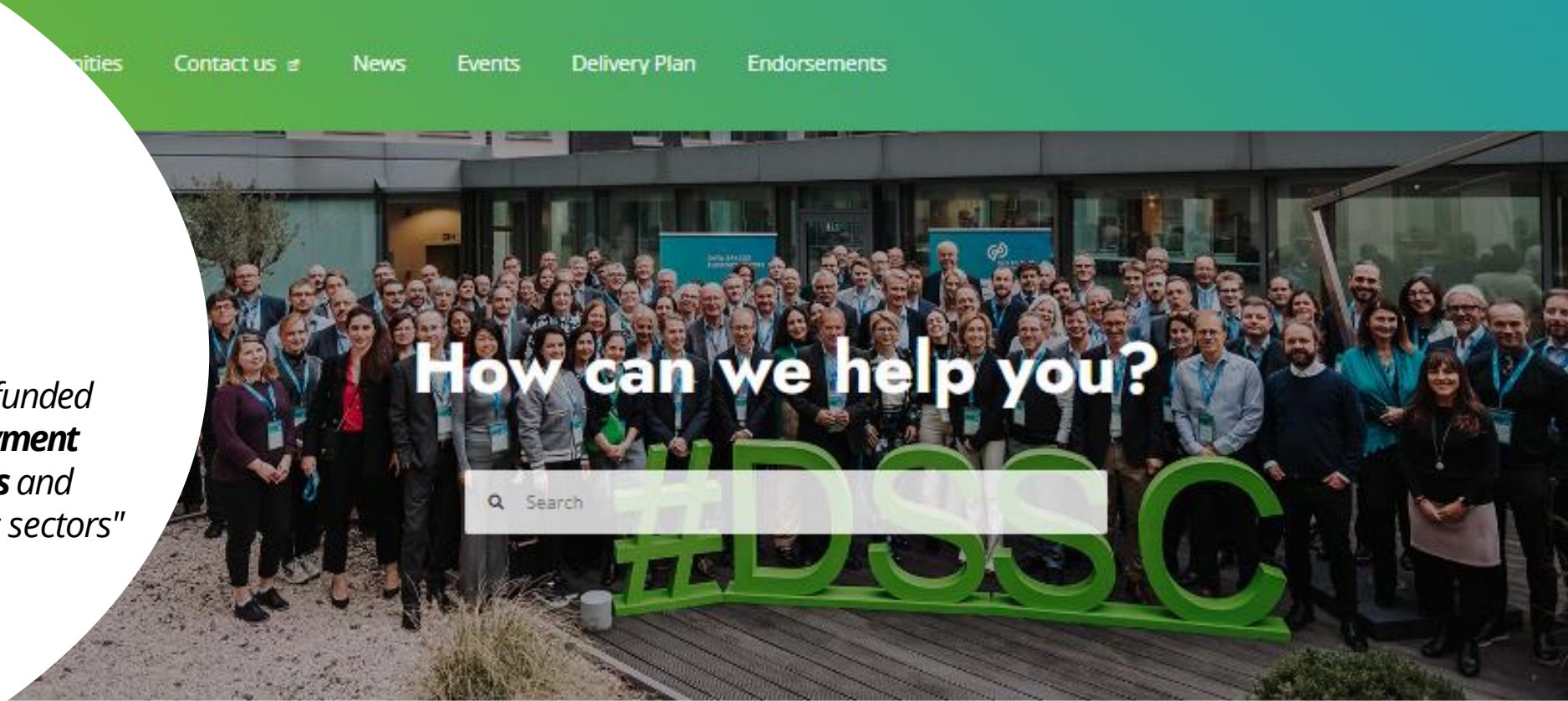
Savvas Rogotis - Big Data Value Association (BDVA)



## DATA SPACES SUPPORT CENTRE

"The virtual organisation and EU-funded project which supports the **deployment of common European data spaces** and promotes the reuse of data across sectors"

[DSSC.EU](https://DSSC.EU)



How can we help you?

### Partners



### Associated and collaboration partners



# The DSSC Value Chain



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## *What DSSC does*

We engage and create a **community of EU-funded data space initiatives** and other EU stakeholders...

The **learnings** we acquired from the community, existing practices and standards are **researched, structured and distilled** into meaningful inputs

“Expert Groups”, facilitated by the team, combine our learning and **co-create assets** for the guidance of the Common EU Data Spaces

We **disseminate our assets** so that the Common EU Data Spaces is informed of their availability and evolution.

We enable European data space to move from learning to **doing** and **support** them in the process.



## *What DSSC offers*

- “Relationship management” and facilitation of a **Community of Practice** for the Common European Data Spaces
- Engagement with **Simpl, SDOs, EDIB**
- Facilitation of **Network of Stakeholders**

- Review of pre-existing **specifications and standards.**

- The **Glossary and Conceptual Model**
- The **Starter Kit**
- The **Blueprint** as a specification of re-usable building blocks and components
- **Design Principles** for Data Spaces

- **Communications:** the website, social media etc.
- **Engagement of the public:** webinars, **the annual Symposium**, participation to other relevant initiatives’ events etc.

- The **Co-Creation Method**
- The **Radar**
- The **Toolbox**
- Our **support**
- **Maturity modelling, impact monitoring and evaluation.**

Community Building & Engagement

Distillation

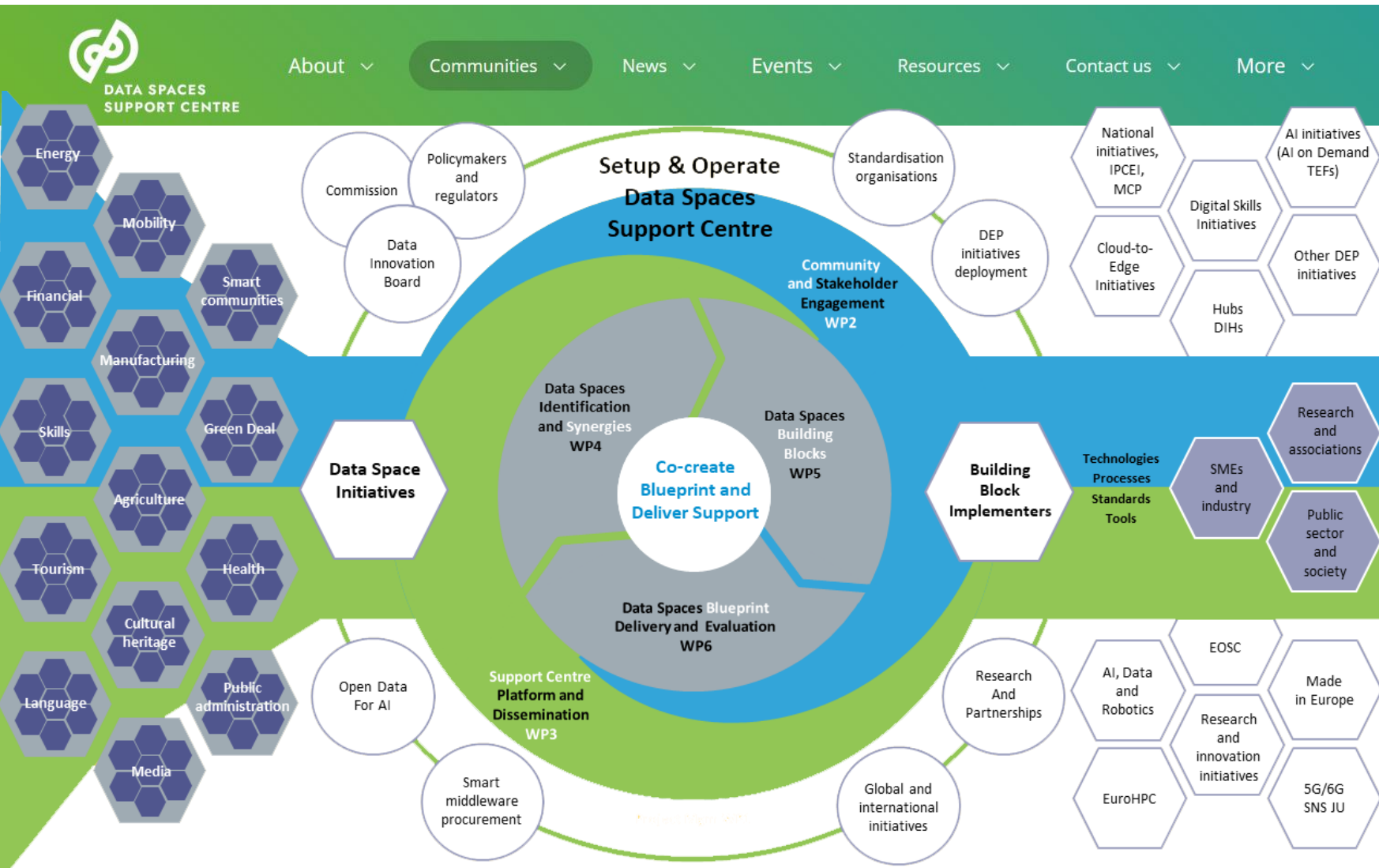
Synthesis

Dissemination

Guidance and support



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### DSSC Network of Stakeholders

Organizations and initiatives involved in the development of data spaces

Community Building & Engagement

Distillation

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DSSC  
Network of Stakeholders



Liaisons & Collaborations  
Other relevant initiatives  
& bodies

Collaborate for  
**alignment and synergies**



Community of Practice  
Data Spaces initiatives  
& BB implementers

**DSSC's primary customers!!**  
Set up, run or provide  
technology for Data Spaces  
**Learn from each other,  
align, contribute, support**



Strategic Stakeholder Forum  
Organisations with expertise in  
Data Spaces

Multi-stakeholder group  
representing the diversity  
of DSSC users  
**Advice, give direction,  
learn and contribute**

- **Co-creation and co-learning**
- **Synergies and alignment**
- **Support**

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Community of Practice (CoP)

Language

EUROPEAN LANGUAGE DATA SPACE

Health

01001001  
01000011  
01010101

data4EUROPE

Public sector Procurement

Mobility

EMDS

Manufacturing

UNDERPIN  
SM4RTENANCE

Green Deal

SAGE

Tourism

DEPLYTOUR  
European Tourism Data Space

Energy

SYNERGIES

DATA CELLAR

Enershare  
The Energy Data Space for Europe

EDDIE  
EUROPEAN DISTRIBUTED DATA INFRASTRUCTURE FOR ENERGY

omega-x

int:net  
Interoperability Network for the Energy Transition

Smart cities

European data space for smart communities

Cultural Heritage

europeana

Skills

DS4Skills

PROMETHEUS-X

Media

tems

Completed projects

GREAT  
Green Deal Data Space

DS4Skills  
Data Space for Skills

DATA SPACE FOR SMART AND SUSTAINABLE CITIES AND COMMUNITIES

AGRI DATASPACE

PrepDSpace4Mobility

DATA SPACE 4.0

TOURISM DATA SPACE

DATES  
European Data Space for Tourism

+ Collaboration with Simpl

Focus on Digital Europe Programme (DEP) funded Data Spaces ... but ALL Data Spaces are relevant !!

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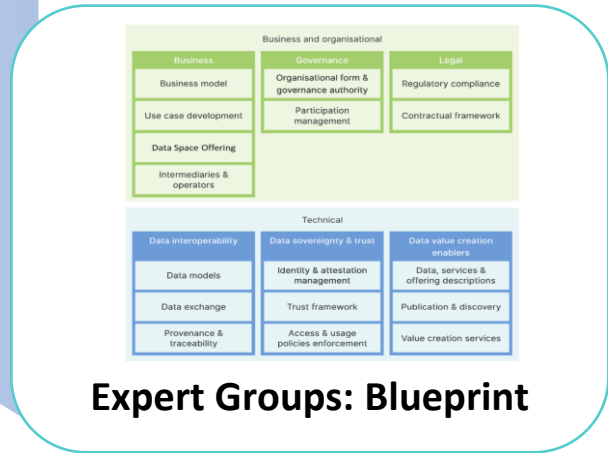
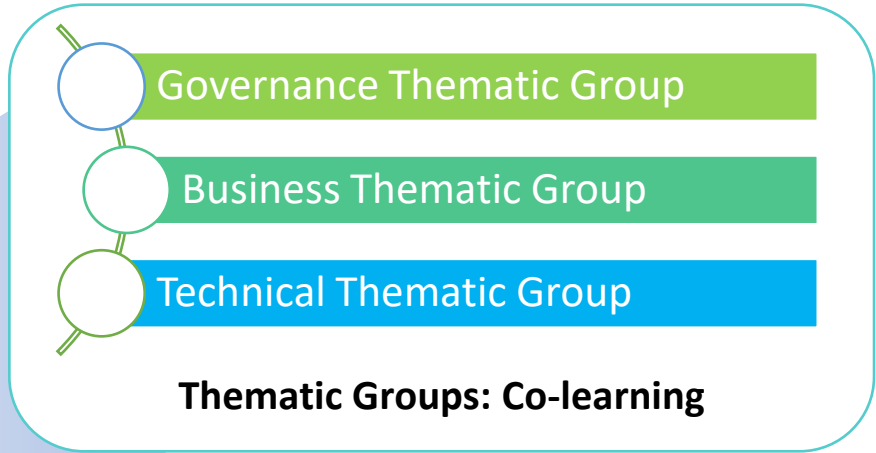
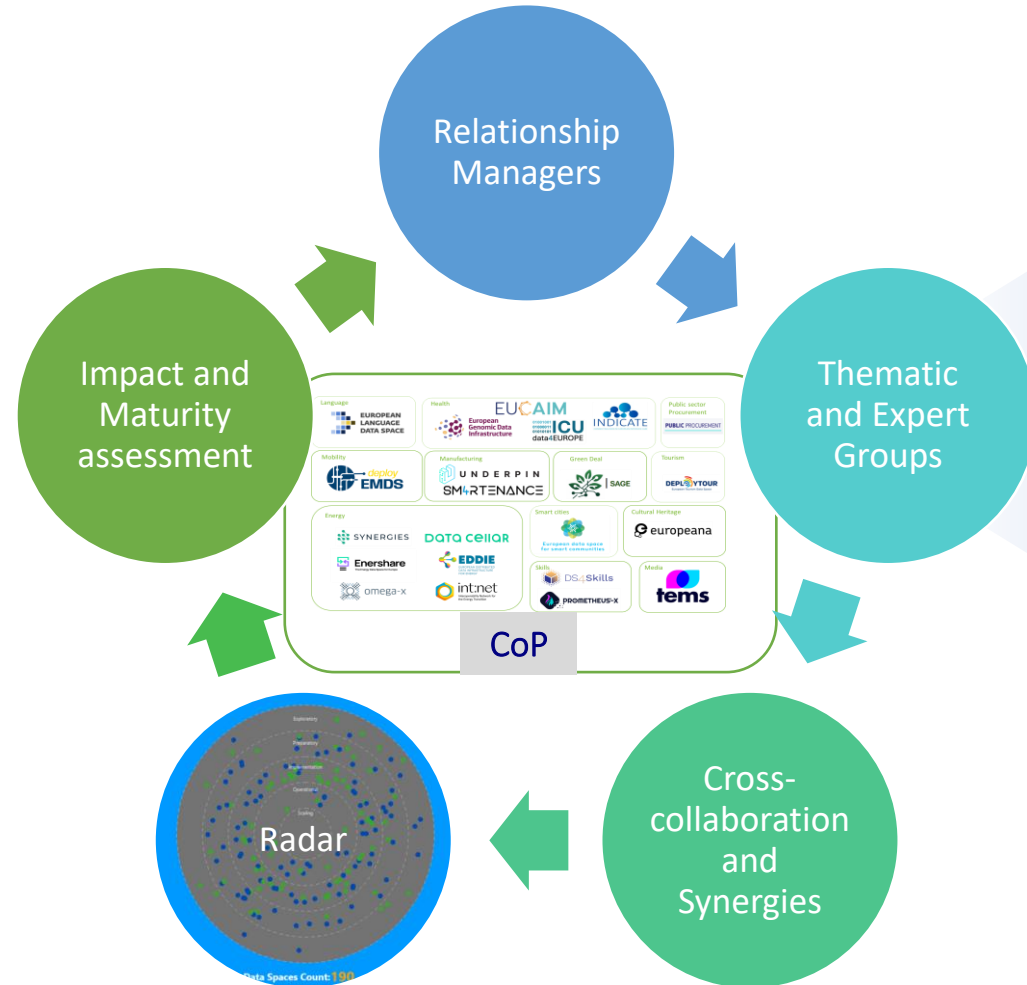
Dissemination

Guidance and support



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CoP Activities



- **Thematic & Expert Groups as instruments for community co-learning and co-creation**

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## The Blueprint for Data Spaces v2.0 was just released!

- ✓ Alignment with regulatory & standardisation developments
- ✓ New content in various building blocks
- ✓ Convergence of technical standards & services
- ✓ Cross-dataspace interoperability
- ✓ Input & validation by our Community of Practice

Welcome to the Blueprint for Data Spaces provided by the European Data Spaces Support Center.  
As Europe moves towards a federated, interoperable, and trusted data economy, the Blueprint for Data Spaces serves as a vital guide for organizations building and participating in data spaces. These guidelines aim to achieve three things:



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Community Engagement

Distillation

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## Events

**Data Spaces Symposium**  
Share data. Unlock value. Boost impact.

Hilton Hotel, Warsaw | 11 & 12 March 2025

DSBA, EDV, FIWARE, GPOK, INTERNATIONAL DATA SPACES, DATA SPACES SUPPORT CENTRE

Funded by the European Union. The Data Spaces Support Centre receives funding from the European Union Digital Europe Programme under grant agreement n° 101083412.

## Publications

### Publications

Last updated 2 days ago



#### Generative AI and Data Spaces - White Paper

The "Generative AI and Data Spaces" white paper of the DSSC's Strategic Stakeholder Forum (SSF) explores the intersection of generative artificial intelligence (AI) and data spaces. It focuses on how combining these two fields can support innovative data-sharing ecosystems while adhering to principles, such as data sovereignty, trust, and interoperability. The white paper outlines key recommendations to enable more effective integration of generative AI into data spaces, fostering collaboration, transparency, and sustainable data management strategies within the European framework. (November 2024).



#### Why data spaces? A business and user's perspective - Discussion Paper

first collaborative discussion paper produced by Data Spaces Support Centre (DSSC) in collaboration with its Strategic Stakeholder Forum (SSF). The main target audience of this paper are organisations and initiatives enabling or implementing data spaces, and for the recommendations, also the DSSC team. Taking as a starting point existing bibliography, this paper reflects on outcomes of several workshops, interviews, individual and collective feedback gathering sessions with SSF members and DSSC partners. (October 2023).

## Insight Series Webinars

- DSSC Insight Series: Road to the Data Spaces Symposium. 21 February 2025 | 13:00 to 14:00 CET | online
- DSSC Insight Series: Unlocking Synergies and Value in Data Spaces. 18 December 2024 | 16:00 to 17:30 CET | online
- Simpl Annual Community Event. 30 January 2025. Autoword, Brussels. 6 Jan. 2025
- DSSC Insight Series: Generative AI and data spaces. 28 November 2024 | 16:00 CET | online
- ia-x JMMIT 2024. Empowering Global Data Spaces, Shaping Tomorrow's Cloud Infrastructure. 5 Nov. 2024
- DSSC Insight Series: The Design Principles and Blueprint v.1.5. 24 October 2024 | 16:00 to 17:30 CET | online
- DSSC Insight Series: The Design Principles and Blueprint v1.5. 28 Oct. 2024

## Website & Social Media

The Data Spaces Support Centre receives funding from the European Union Digital Europe Programme under grant agreement n° 101083412.

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Data Spaces Support Centre

To operation Technology

How can we help you?

About Support Offering

## YouTube channel

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**Data Spaces Support Centre**

@eudataspacesupportcentre · 277 subscribers · 98 videos

Governments', businesses' and individuals' understanding of data has changed dramatically...more

dssc.eu and 1 more link

Subscribe

Home Videos Playlists

Created playlists

- Data Spaces Symposium (6 videos)
- Topic specifics associated (7 videos)
- Data Spaces Symposium (12 videos)
- Insight Series (19 videos)
- Data Talks (28 videos)
- Practice example interviews (30 videos)

Community Engagement

Distillation

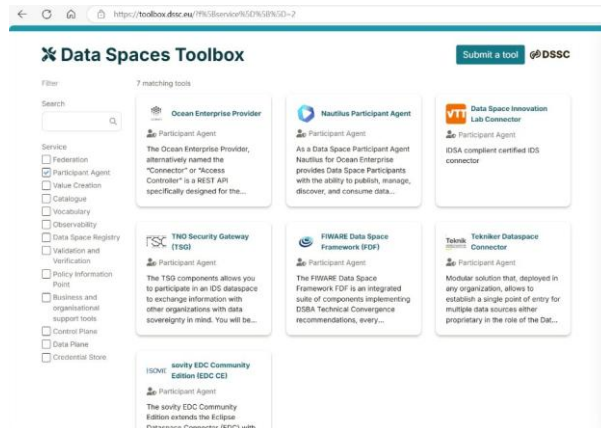
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**DSSC Toolbox (Just out!!)**  
Curated catalogue of implementations for data spaces components, aligned with DSSC recommendations

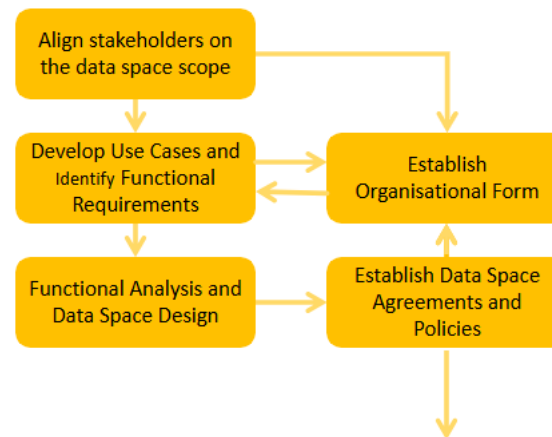
## Support

- Support Platform: Knowledge base with all offerings and working docs
- Expert Support: Pool of experts available to get opinion and advice, Use of Jira ticketing system to track all requests

## Co-Creation Method

A hands-on method that guides data space initiatives through setting up, developing and operating a data space.

### Data Space Development Processes



Knowledge-base available at  
<https://dssc.eu/page/knowledge-base>

# The European Language Data Space as a key community member



- Very active in DSSC Thematic Group activities (for co-learning) and participating in several Expert Groups (for co-creating the Blueprint building blocks)
- Regular touchpoints with the DSSC (through the RM and beyond) ensuring alignment, bringing important insights, challenges and opportunities to address them and co-benefit as a community
- Contributing to joint community papers (GenAI and Data Spaces whitepaper)
- Supporting further cross-collaborations (online webinar with Estonia Data Network)
- Featured in all Annual Symposiums
- ...and many more also down the road!





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**Thank you!**