

International Data Spaces Association

COMMUNITIES

The IDS approach is a horizontal and cross domain one. Technologies, methodologies, organizational concepts and a governance structure are set up in a generic, domain and technology agnostic manner. The Business Perspective of the IDS is stated in the Functional Overview. This is the market-oriented foundation for the Reference Architecture Model. The usage of IDS concepts differ, when they are applied in different domains. To adopt the requirements of IDS communities, e.g. vertical domains like Healthcare or Production, a working space or those communities will be established. This may lead to a community specific Functional Overview and a more specialized Reference Architecture.

A COMMUNITY GATHERS RELEVANT STAKEHOLDERS FROM INDUSTRY, RESEARCH AND ORGANIZATIONS TO DEVELOP USE CASES THAT BLUEPRINT THE COMMUNITY SPECIFIC PERSPECTIVE.

OUR COMMUNITIES

These are the current three IDSA Communities:



Medical Data Space



Logistics Data Space



Industrial Data Space

TARGET OF IDS COMMUNITIES

IDS communities target the development of community specific use cases in general. This means:

- 1 Gather relevant stakeholders from industry, research, organization and, if necessary, government.
- 2 Set up and describe Use Cases. Develop concepts and technologies for the Use Cases.
- 3 Comment and define items in the Functional Overview. Create a community specific Functional Overview, based on the IDS Functional Overview, if necessary.
- 4 Verify and promote the concepts of the IDS Reference Architecture Model in the domain.
- 5 Show the added value by the IDS concepts.



Organization OF IDS COMMUNITIES

An IDS Community is set up similar to a working group in the International Data Spaces Association. It has to define a head of the community and a deputy head of the community. An IDSA member should set the head of the community from the industry.

The community gets access to a certain collaboration space in the IDSA Jive Social Collaboration Tool. All members of the community should be or become in short time members of the IDSA and have therefore access to all other resources and working groups. For getting started, it cannot be demanded from every participant to be a member, but they shall be convinced in short time to join the IDSA.

Requirements FOR IDS COMMUNITIES

An IDS community has to define targets of the collaboration and has to specify the alignment to the International Data Spaces Association. To set up a community a set of at least 8 member companies or organizations has to be stated.

HOW TO *Start* AN IDS COMMUNITY

Find partners in your domain or with a similar scope and form an alliance with a clear mission statement. Reach out to the IDSA Head Office for support in settling the IDSA community.

Evaluation OF IDS COMMUNITIES

IDS communities will be evaluated once per year by the Steering Committee to verify the alignment to the Core IDS concepts.



RESPONSIBILITIES	IDSA HEAD OFFICE	IDSA COMMUNITY
Support in organization of Venue, Catering, etc.	✓	✓
Support of communication with members	✓	✓
Mission Statement of community		✓
Provide Content for Information material		✓
Support in creation of Information material	✓	✓
Support on gathering detailed knowledge on IDS	IDSA Working Groups	
Work on Content		✓
Work in liaisons		✓
Invitation to events, communication	✓	✓
Schedule meetings	✓	✓
Contact to members and non-members	✓	✓