



## International Data Spaces Association at Hannover Fair 2018

### IDSAs demonstrates trustworthy solutions of its members at Hannover Fair

The Hannover Fair 2018 was a total success for the International Data Spaces Association: from 23 to 27 April the internationally active association located in Dortmund was exhibiting in Hannover with its own booth where they introduced eleven practical use cases for International Data Spaces and presented the new reference architecture model to the public for the first time.

### Release of IDS reference architecture model version 2.0

“Data are enablers of innovation”, explained Prof. Dr. Boris Otto, Director of Fraunhofer ISST and Head of the IDS research project, on the occasion of the Technology Briefing for “Data Sovereignty in International Data Spaces“ at the Fraunhofer booth. That is why companies want to protect their data and - at the same time - share them to generate added value. “This creates a paradoxon. The IDSA with its more than 85 members has set out to resolve this contradiction”, emphasised Otto in his presentation in which he also officially presented the new IDS reference architecture to the public and several official international representatives. The 90-page document is the result of joint work between the Fraunhofer research project and the International Data Spaces Association together with numerous member companies and institutes. “The reference architecture forms a reliable basis for establishing and implementing International Data Spaces”, explained Lars Nagel, Managing Director of the International Data Spaces Association, in the panel discussion which followed. “This sets everything out clearly and defines the guidelines. Now, we can take the next steps in the direction of concrete implementations and commercial products of our member companies.“

### Use case brochure published

11 use cases on the booth and the release of a new use case brochure demonstrated how these steps can look in practice at the IDSA booth where the International Data Spaces Association was joined by its strategic partner FIWARE and the member companies Advaneo, Dataahead, Nicos AG, T-Systems and Salzgitter AG. Numerous exhibits and personal discussions made the exhibition visitors aware of how International Data Spaces, for example, can be used in IDSA and FIWARE’s joint use case for “Predictive Fleet Maintenance“ in logistics, or to ensure data sovereignty and security of the Advaneo data marketplace. The new Use Case brochure, which was published for the first time at the Hannover Messe, also gives a clear overview of the 14 current use cases.

### IDS model receives award

Presentations underlined the importance of IDS for trust and governance in the data economy. More insights into the world of International Data Spaces was given in the talk on “Forum Industry 4.0 meets the industrial internet”, presented by Lars Nagel and Ulrich Ahle, CEO FIWARE and board member of IDSA, and also at the Fraunhofer booth, where the “International Data Space” section was awarded first prize in the Fraunhofer Think Tank Award for its strategic, target-group-oriented customer approach and creative presentation. “Overall, the Hannover Messe was a great success for the International Data Spaces Association”, Lars Nagel draws a positive conclusion. “The decision was right to be presented with our own booth and many member companies. The booth was always well frequented, we had a lot of discussions with interested visitors and cooperation partners and were able to win further companies and institutions for the idea of International Data Spaces.”

Everything else about the Hannover Messe: films, interviews and impressions can be found on our landing page IDSA at the Hannover Fair 2018