HANNOVER MESSE 2018: 63 M² ALL ABOUT INTERNATIONAL DATA SPACES ASSOCIATION

FIRST IDSA SUMMIT
INNOVATIVE. COMMUNICATIVE. SUCCESSFUL.

MEMBERS AGREE ON NEW NAME: “INTERNATIONAL DATA SPACES” CORRESPONDS TO THE STRATEGY AND ORIENTATION OF IDSA
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IMPRINT

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Dear Reader,

With the IDSA, we have now succeeded in reaching yet another impressive level of maturity with respect to organisational structure, market-readiness and technical answers. Renaming IDSA marks the beginning of this new era. Since our general assembly in Frankfurt am Main on 22 March, the association is now known as the International Data Spaces Association. At first glance, the lettering and logo do not change much – and that is important to guarantee the recognisability of what is already a respected organisation. At second glance, the two newly chosen words make a big difference. The new name underlines the strategy and orientation of the association. On the one hand, it addresses the increasing, and in future even more wanted, internationalisation of IDSA. A path that we have consistently pursued since the association was founded. On the other hand, it emphasises the objective to facilitate data exchange between all application domains, industries and vertical ecosystems with the IDS architecture in order to enable a plurality of interoperable data spaces so that data management can prosper.

But not only the new name is a result of the successful IDSA Summit premiere. About 180 participants enjoyed an intensive exchange of views about Industrial Data Space at PwC’s Frankfurt Experience Center on 22 and 23 March. For the first time, all working groups and task forces met at the same place and at the same time on the day before the summit. Numerous top-level presentations also gave insights into current developments for the future of the data economy, new technologies and legal issues - interactive sessions allowed members to intensively discuss technical and strategic topics and numerous pitches on use cases and use case ideas demonstrated the possibilities IDS can deliver in an impressive and business-relevant manner. The impressive location allowed for a creative atmosphere and excellent opportunities for networking.

Reason enough to dedicate two double pages to the IDSA Summit in our third edition of Data Spaces Now! This gives you a brief, informative overview of the summit’s most important events and results. Another focus will be the presentations and events at which IDSA can be seen and experienced in the next weeks – for the first time officially as the International Data Spaces Association. The kick-off will be at the Hannover Messe where we and many member companies and use cases will be represented from 23 to 27 April and where we will be showcasing the second version of the reference architecture to the public for the first time.

Our special edition on the use cases that was compiled in a new brochure for the Hannover Messe will certainly make great reading. So, it will also be well worth visiting us at our booth in Hall 8, C31 as well as reading this issue.

Enjoy reading this magazine.

Yours
Lars Nagel
Managing Director
International Data Spaces Association

NEW DIRECTOR STRATEGY & GROWTH SUPPORTS IDSA

After studying business administration at the University of Cologne, Ralf-Peter Simon, born in 1963, gained initial experience as a consultant in the fields of logistics, IT, organisation and controlling while he was also working on his doctorate.

In 1993, a European market leader in the energy industry recruited him to work in Paris, where his range of tasks was expanded to include internal audits, investment management and M&A, before he moved to the German subsidiary as Head of Controlling and IT in the context of a major acquisition and integration project.

In 1998 he changed over to telecommunications. For over twelve years, he was responsible for the German business of various internationally listed companies, such as Orange and Carphone Warehouse, which grew successfully as a result of consistently extending the business model and sales channel portfolio. In 2010, he took on responsibility for the corporate development of the Anglo-US parent company in London.

After a phase as the managing partner of a start-up in the Smart Home segment, Dr Simon became Managing Director for the holding company of a market-leading ITC trading and services company, the KOMSA Group, in 2015. Since the beginning of 2018 he has been working as a consultant with a focus on strategy, structure, digitisation, strategic partnerships, product and business model development, marketing & sales.

At Industrial Data Space Association, he was a founding director and representative of founding member KOMSA AG. From now on he will be supporting the International Data Spaces Association on a freelance basis as „Director Strategy & Growth Supports“. 
MEMBERS AGREE ON NEW NAME

“International Data Spaces” corresponds to the strategy and orientation of IDSA.

For more than two years the Industrial Data Space Association has been pooling the requirements for Industrial Data Space, organising knowledge exchange between the science and business communities and developing guidelines for certification, standardisation and exploitation. And it is not only the development and establishment of Industrial Data Space continuously that has progressed so much during this time.

The user association and its members have also achieved a great deal, setting new priorities and developing strategies. This is now also reflected in the new name of the association that was decided at the general meeting in Frankfurt on 22 March 2018. As “International Data Spaces Association” (still abbreviated as IDSA), a new chapter has begun in the history of the user association.

“The new name lives up to the current mission and objectives of the IDSA,” Lars Nagel, Management Director of the IDSA head office is convinced. In the end, the development of Industrial Data Space does not focus on a single data space but on the plurality and coexistence of secure and certified data spaces for data exchange. Depending on the different application scenarios, and the target groups/sectors and requirement profiles, these are all developing individually. Currently, a Medical Data Space, a Logistics Data Space and a Farm & Food Data Space are being developed – the classic manufacturing industry will be organised as Industrial Data Space in future, under the new umbrella of the International Data Spaces Association.

“The main focus of our strategy is internationalisation. And we intend to make data available from all application scenarios, industries and ecosystems”, explains Nagel. “We are pushing forward the development of Industrial Data Space internationally, presenting our objectives worldwide and working on a solution that can be deployed beyond country borders. Now, this aspect is reflected clearly in the name of the association.”

Officially, the user association will be presenting itself for the first time as the International Data Spaces Association at the Hannover Messe in April. The new name will also be adorning the association’s own booth, exhibits and information material there.

“We are pushing forward the development of Industrial Data Space internationally, presenting our objectives worldwide and working on a solution that can be deployed beyond country borders. Now, this aspect is reflected clearly in the name of the association.”

Lars Nagel
Managing Director International Data Spaces Association
IDSA SUMMIT 2018 AT PwC FRANKFURT

INNOVATIVE. COMMUNICATIVE. SUCCESSFUL.

IDSA summit celebrates successful premiere with 180 participants.

Two days with twelve sessions and interactive formats, 25 presentations, different use case pitches and about 180 participants: the figures from the first IDSA summit speak for themselves. The premiere in Frankfurt am Main from 22 to 23 March 2018 was a successful opening for this innovative event concept for Industrial Data Space.

The venue also contributed to the success of the summit. High up on the 34th floor of Germany’s fourth-highest building, the PwC Experience Center offered not only an impressive view over Frankfurt from floor to ceiling panorama windows but above all a creative, extraordinary ambience: the right setting for the modern, fresh and informative congress format that IDSA had put together.

It’s all about the mixture

After the productive working group meeting and the networking dinner the previous day, the programme offered a versatile mixture of presentations, discussions, interactive formats and opportunities for networking. The participants at the summit could listen to the speakers in the Sandbox – the lecture hall –, get an overview during the use case pitches on the pallets or in the Ideation Lounge and then vote for the best use case, while quiet sofa and seating areas provided an opportunity for personal exchange.

“...was great that everybody was open for the topics about data and artificial intelligence as both are very important for us. I really appreciated the use case pitches and the location was really suitable for that. It was also nice to have contact to the research level.”

Claudia Becker, Head of Marketing, Signal Cruncher

IMPELUS, DISCUSSIONS AND FOOD FOR THOUGHT

After this official part, the participants at both days of the event discussed with experts from the worlds of business and politics about relevant aspects of IDS, developed approaches for further internationalisation and learned about details of the IDS reference architecture and various use cases. Numerous lectures on prevailing IDS topics gave important impetus and food for both discussion and thought.

Now official: new name for the IDSA

The event started with the general assembly. The agenda included two key points: renaming the association and electing a new member of the board. After a short but intensive discussion, the representatives of the member companies, organisations and institutions followed the recommendation of the board and voted to accept International Data Spaces Association as the new name (see article page 6). Dr André Nemat was elected as a new member of the board. He is chief surgeon at the Clinic for Thoracic Surgery in the Lung Center at Sana Hospital Düsseldorf, Managing Partner at the Institute for Digital Transformation in Healthcare and lecturer at Witten-Herdecke University.

ABOUT THE ASSOCIATION

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“The special thing about the summit was that it was the first of its kind. This gives it a very special feeling. On the one hand with the people that came together here, because you noticed that really everybody is interested in what they are doing here and what unites us here. On the other hand, the summit was really well organised, it was a truly great location and all that inspires us of course.”

Dr André Nemat, Executive Board Member of IDSA, Witten-Herdecke University

The clear winner of this interactive presentation and discussion format was Medical Data Space. “We are delighted that the use case pitches were accepted so well”, said Anke Nienhoff who was responsible for the organisation of the summit. “And actually all the use cases are winners. The pitches enabled them to position themselves quite differently in the perception of the participants and the intensive exchange on the topics certainly brought new inspiration to all sides.” Other interactive sessions like the “Newbie Session” for new IDSA members, the presentation of our new Developers Community and a discussion about use case development or IDS certification were all taken up and used extensively.

“Feedback from the participants is very positive”, Lars Nagel, Managing Director of IDSA head office, is delighted about the successful summit premiere. “These two days, with many discussions, new contacts and insights, certainly brought IDS and us as an association a great deal closer to our goal.”

“The presentations on both days were of excellent quality and I was very impressed by the location.”

Julika Schacht, Business Analyst, Allianz Deutschland AG

Use Case gets top grades

Something new for the event concept were the use case pitches in which seven practical examples presented their objectives and current state of development to changing audiences in five-minute pitches – these were evaluated afterwards via a smart voting tool.
ABOUT THE ASSOCIATION

3 QUESTIONS FOR...

ANDRÉ NEMAT

Why are you involved in the International Data Spaces Association (IDSA)?

The Healthcare industry in Germany is looking forward to an exciting future. In 2017, health expenditure achieved a volume of 374.2 billion euros, representing 11.3% of GDP. User-specific innovations are increasingly dramatically in all areas. To make full use of the potentials, it must be possible to ensure the confidential exchange of immense amounts of data from various data sources in particular, and each user must have autonomy transferred to them for their individual data. I am involved in IDSA so that I can also help to shape this goal in my function as a physician.

What is special about the IDS and working together in the user association?

Visionary decision makers from all industrial areas meet in IDS. It is an appropriate place for developing solutions for common questions in an inter-professional and cross-functional way and to put them into practice.

IDS in ten years’ time: What should we have achieved together by then?

IDS and the underlying technological architecture should be THE standard for exchanging data of all kinds, both on an industrial level and in individual application areas.

DR ANDRÉ NEMAT
Chief surgeon at the Clinic for Thoracic Surgery in the Lung Center at Sana Hospital Düsseldorf, Managing Partner at the Institute for Digital Transformation in Healthcare and lecturer at Witten-Herdecke University
© André Nemat

"THE NAME NOW CLEARLY SHOWS THE STRATEGIC ORIENTATION"

DR. REINHOLD ACHATZ, CHAIRMAN OF IDSA BOARD, ABOUT THE RENAMING OF THE ASSOCIATION

IDSA decided to rename the association at the general assembly in March. What was the deciding factor behind that?

There are now many people from different industries who realised the demand for secure data exchange and established communities pushing forward the development and use of IDS for their respective areas. There are, for example, the Medical Data Space and Logistics Data Space organisations. An Urban Data Space is already in the preparation phase and the topics of Farm & Food are further key points.

One catalyst for the new name was the members’ feedback from the Medical Data Space Community: they were convinced of the concept, but saw a big challenge in communicating it in their sector with the name Industrial Data Space. An argument that was then discussed intensively and controversially in the board. In our point of view, the benefits of renaming finally prevailed. We unanimously decided to recommend changing the name to International Data Spaces Association to the general assembly. And this recommendation was accepted.

To what extent does the new name accurately reflect the tasks, function and orientation of the association?

On the one hand, there are the so-called communities. All of them will be included as independent Spaces in the new name of the association and follow the common architecture and the standardised interfaces. This will communicate the entire versatility and diversity of the association and of IDS. On the other hand, it also addresses our strategic orientation. We have set ourselves the aim of internationalising the association and that IDS works according to global standards. Now, that also manifests itself in the name. We mustn’t forget that the Industrial Data Space brand and the community will continue to exist - with the focus on manufacturing and production as one of many areas that are pooled in the International Data Spaces Association.

What are the goals of the International Data Spaces Association for the future?

We aim at increasing the recent positive developments even further. To do so, we would like to win more members for IDSA from various industries, of course beyond national borders – and increase the adaption rate of IDS concepts in companies. I believe the new name has also opened up new target groups for us.

Moreover, we want to illustrate the applicability and benefits of IDS in practice. We want to do that with use cases that particularly present and communicate the unique features of IDS. We have achieved an important milestone for the implementation with the new, second reference architecture that will be officially introduced at HMI - for the first time with IDSA as the International Data Spaces Association.

DR REINHOLD

ACHATZ

Head of Corporate Technology, Innovation & Quality, thyssenkrupp AG; Chairman of the Board of the IDSA
© Dr. Reinhold Achatz

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This year, the Hannover Messe is presenting the digitalisation and networking of industry, energy and logistics according to the lead theme “Integrated Industry – Connect & Collaborate”. A topic which seems to be perfectly geared to the International Data Spaces Association (IDSA). One more reason for the association to be back again in 2018 after last year’s successful premiere at the world’s leading trade fair for industry.

The wording „Connect & Collaborate“ also reflects important basic ideas and the goals of the association. On the one hand, because IDS aims to form the basis of future-oriented data exchange and secure cooperation between companies and business partners in times of Industry 4.0. On the other hand, because the association and its strategy is entirely oriented towards cooperation and networking between companies, institutions and organisations throughout the whole world. IDSA’s presence at the trade fair makes that particularly clear.

Once again, the International Data Spaces Association is present as an exhibitor at the Fraunhofer booth in Hall 2, Stand C22. Their joint progress in the research project will be presented there. But for the first time, IDSA will also have its own booth: together with FIWARE, the International Data Spaces Association will present information related to the association’s use cases, members, current projects and objectives on 63 square meters in Hall 8, Stand C31. The member companies Adaveneo, nicos AG, Dataahead, T-Systems, Salzgitter AG and SICK AG will also be present at the booth to showcase their use cases and examples of practical applications. Moreover, two use cases from FIWARE are explained in detail and can be discussed with the experts and contact partners at the booth.

You can find further information about Hannover Messe, exhibitors and the accompanying programme here.
MEDICAL DATA SPACE
22 JAN 2018
REGENSBURG,
GERMANY

REGIONAL ROADSHOWS OF THE MEDICAL DATA SPACE

After Medical Data Space became the first verticalization initiative within the International Data Spaces Association at the beginning of 2018, roadshows were initiated almost simultaneously to discuss and test applications and concepts for Medical Data Space in the regions. The kick-off for this series, “Regional Roadshow Medical Data Space”, took place in Regensburg in the Biopark at the University Hospital Regensburg on 22 January 2018. BioPark Regensburg GmbH hosted the event to launch its „Digital Health Initiative“. The initiative’s aims are to pool, support and further develop activities for digitisation in medical care on an interdisciplinary basis at this site and in the region.

The event, initiated and moderated by Prof. Christoph Klein from the University Hospital Regensburg, focused on oncology and its requirements for intelligent data exchange. The necessity for this in oncology and its future challenges were presented very emphatically using the example of Prof. Prukorp’s Comprehensive Cancer Center Ostbayern. His statements on patient interests and care research were also mirrored by the Regensburg Tumour Centre (Ms. Dr. Klinkhammer-Schalke). Not only the limits of data protection, but above all the scope of design were introduced into the discussion by representatives of the Ethics Committee (von Hassel) and the eHealth Laboratory of the East Bavarian Technical University (Prof. Raptis) for legal, ethical and technical implementation.

The innovative character of this event was also shown by two industry representatives (OSB AG and Dracoon GmbH) who offered convincing software solutions and reported on their experience. The participants saw this event as a mission for the strategic networking of the involved parties in the region and they plan to initiate political discourse about such networking. The Medical Data Space and its reference architecture can make a significant contribution here, as Prof. Claussen, speaker of the working group Medical Data Space, outlined in his keynote.

After this kick-off event in Regensburg, the next stop of the roadshow will be in Hamm hosted by HAMTEC (Hammer Technologie-und Gründerzentrum GmbH).

REPORT ON USAGE CONTROL PUBLISHED
DOCUMENT IS A SIGNIFICANT STEP TOWARDS SECURE DATA EXCHANGE

In the era of Industry 4.0, data exchange between different organisations is an essential condition for adding more value to data and for developing modern business models. However, several challenges have to be solved in order to facilitate secure and trustworthy data exchange between different organisations. In addition, data sovereignty is a key success factor for data-driven business models. Industrial Data Space provides solutions to implement secure and trustworthy data exchange as well as data sovereignty.

The new Usage Control Document makes an important contribution to this. It was written as part of the Industrial Data Space research project and published by Fraunhofer IESE in December 2017.

In this report, the focus was on data usage control, a conceptual and technological solution to cope with data sovereignty challenges. A common scenario for the era of Industry 4.0 was introduced in which a supplier and an original equipment manufacturer (OEM) exchange data to mitigate risks in supply chain management. The concepts of usage control are described and aligned with this application scenario.

In addition, different technologies for implementing usage control in Industrial Data Space are introduced. This presents Integrated Distributed Usage Control Enforcement (IND²UCE), label-based Usage Control (LUCON) and Data Provenance. Every technological solution is aligned to the accompanying application scenario.

Finally, fundamental components are showcased to implement data usage control in Industrial Data Space such as the information model Trusted Connector and a data flow interceptor for Apache Camel.
REFERENCE ARCHITECTURE MODEL COMPLETELY REVISED
THE NEW VERSION WILL BE PRESENTED PUBLICLY FOR THE FIRST TIME AT HANNOVER MESSE

One year after the first reference architecture was presented at Hannover Messe, the second version is now ready – and will be officially presented at Hannover Messe 2018 this April.

The reference architecture model has been completely revised in this new version. Dr. Steffen Lohmann (Fraunhofer IAIS) who manages the Architecture working group of the association together with Andreas Teuscher (Sick AG) names three significant innovations: “The information model and the security architecture were further developed and the topic of usage control has been integrated more strongly. Now, the business and process levels are also in line with the latest developments, as is the role design in the certification scheme. Altogether, we have added our latest knowledge and the current developments into the reference architecture. With the current status, we have taken a big step forward on the way towards the comprehensive implementation of Industrial Data Space. “

The work on the reference architecture model (RAM) is carried out in close cooperation with the activities for DIN SPEC. The documentation of RAM focuses on an integrated overview. For more information, see the detailed descriptions of Connector (Connector in a Nutshell) and certification schemes referenced in the document.

SUCCESSFUL KICK-OFF TO A CROSS-CUTTING EXCHANGE OF IDEAS
WORKING GROUPS, TASK FORCES AND LOGISTIC COMMUNITY MET FOR JOINT MEETINGS

The 1st IDSA summit had another premiere ready for the members of the working groups: for the first time, they all met for joint meetings.

On the day before the summit, the working groups for Use Case & Requirements, Certification and Architecture as well as the Task Force Exploitation and Business Modelling and the Logistic Community met at PwC’s Experience Center in Frankfurt to discuss not only their specific topics and objectives but also to exchange views among each other. Each session was supplemented by breakout sessions in which the approximately 65 participants had shared discussions and informed each other about their work. In this way, they all received initial insights into the current status of work, current developments or problems of the other working groups.

“The participants’ feedback on this format was completely positive”, explains Anke Nienhoff who is responsible for Marketing and Communication at IDSA and organiser of the summit. “We used this as an opportunity to consider a regular format which extends across all working groups.” This exchange of ideas is now planned to take place once a quarter, to support and constantly push forward the work in the working groups. “It is important to think outside the box and to get inspiration from the processes and developments in the other teams”, says Nienhoff. “That is definitely beneficial for successful cooperation.”
Lars Nagel was now able to introduce the idea of International Data Spaces to the readers of VDMA-Nachrichten (magazine for members of the German Engineering Federation). In a special publication on the topic of “platform economy in mechanical engineering”, the Managing Director of the International Data Spaces Association described the current challenges of digital business models in his specialist article entitled “Creating secure data spaces”, and introduced the approach of Industrial Data Space to dealing with “data as an economic good.”

14 practical examples on more than 40 pages and a trendy design: The new use cases brochure will be published and distributed at Hannover Messe for the first time. “In the last year the use cases have undergone significant development”, says Anke Nienhoff, Head of Marketing and Communication at IDSA. “Many exciting projects have been added as well. It was about time for an up-to-date overview.”

The concept of the last brochure was completely revised: the new issue offers more information and more details about the individual examples from real practice. In addition, introductory explanations of the unique selling points - the so-called IDS only criteria - precede the overview. The use case process is also explained in detail.

In the presentation of the use cases, one innovative practice-relevant application is followed by another. Both the use cases and the participating partners are presented in a clearly structured way according to objectives, level of development and benefits. Projects from Siemens, Audi/Bosch and Telekom can be found in the brochure as well as work by Advanco, FIWARE, Datatroniq, Setlog, Nicos, Cybus, Datahead and Salzgitter AG. You can also get insights into the current development level of the Medical Data Space as well as the Materials Data Space. Managing Director Lars Nagel is convinced of the usefulness of this publication: “With the new brochure we can display the entire spectrum that IDS is able to cover in practice.”
@ids_association liefert dazu die Architekturkomponente für Datensovereignität - verankert auch bald im RAMI. @plattform_i40
@ids_association provides architecture components for data sovereignty - soon to be embedded in RAMI.
@plattform_i40
Lars Nagel - @larsmnagel - 09 Feb 2018
Read more here

Selection of @FIWARE Context Broker technology as #CEFBuildingBlock and @FIWARE collaboration with the @ids_association paves the way for accelerating the #DigitisingEuropeanIndustry initiative in the EU @DigIndEU @DSMeu
Juanjo Hierro - @juanjoHierro - 09 Feb 2018
Read more here

@ids_association presenting IDS architecture and usage control as enabler for future supply chains at #nextNetEU Workshop during #EUIndustryDay together with #etp_ALICE @FraunhoferIML @FraunhoferISST
Thorsten Huelsmann - @HuelsmannT - 21 Feb 2018
Read more here

Brilliant discussions about the EU roadmap today at @ids_association summit in Frankfurt. @HuelsmannT and @CARSA Group conducts a workshop on future of data economy. Thanks @olazar074 @Innovalia_group for your contributions.
Francisco J. Buján - @BujanFran - 21 Mar 2018
Read more here

Successful workshop between @eClassStandard and @ids_association at @FraunhoferISST. Great potential for cooperation and joint use cases. Looking forward to go next steps...
Sven Wenzel ISST - @svenwenzel_isst - 27 Feb 2018
Read more here

#Digitalisierung der Medizin – In weiten Teilen Deutschlands nach wie vor Zukunftsmusik. Das #Gesundheitswesen ist zu wenig vernetzt, doch es gibt genug Wege, den sicheren Datenaustausch zu gewährleisten. #medicaldataspace #IDSASummit
@ids_association
#Digitisation in medicine – In large parts of Germany still pie in the sky. There is not enough networking in healthcare, but there are enough ways to guarantee secure data exchange. #medicaldataspace #IDSASummit @ids_association
idgj? @idjgj? - 21 Mar 2018
Read more here

Ready to moderate the first @IDS_Association Summit in Frankfurt/Main! I look forward to discussing the development and objectives of Industrial Data Space with you all over the next two days. http://bit.ly/2DLwFLc
#IDS #DataEconomy #IoT #DataSovereignty
Ulrich Ahle - @AhleFIWARE - 22 Mar 2018
Read more here

Farewell #IDSASummit #Industrialdata-space @ids_association goodbye See you soon with new use cases @larsmnagel
Sebastian Steinbuss - @SSteinbuss - 23 Mar 2018
Read more here
“Building a smart future with data” is the title of the FIWARE Global Summit in Porto. Decision makers from politics, business and society will meet from 8 to 9 May to exchange views and discuss developments on topics like the Internet of Things (IoT) and Open Data and to discuss their implementation in areas like Industry 4.0. More than 1,000 participants from 24 countries and 150 speakers are expected. Lars Nagel, Managing Director of IDSA, will represent IDSA and give a presentation. Moreover, the International Data Spaces Association will also welcome business partners and visitors at its own booth during the summit.

You can find more information about the FIWARE Global Summit here

The IoT Solutions World Congress continues to grow: around 14,000 visitors are expected to attend the leading IoT event in Barcelona from 16 to 18 October 2018. After their successful launch in 2017, the International Data Spaces Association will also be one of the 300 exhibitors, partners and sponsors and be there to exchange ideas with participants and visitors on the trending IoT topics and to present the latest developments. IDSA will once again be represented with its own exhibition booth.

You can find more information about IoT Solutions World Congress here

About 70 hours of congress programme, 120 speakers, and an exhibition covering 1,200 square metres await the participants of the 35th German Logistics Congress in Berlin. New developments, concepts and solutions in the logistics industry are in focus from 17 to 19 October 2018. “Digital meets real” is this year’s motto. As last year, IDSA will also be present at the German Logistics Congress to present the objectives of International Data Spaces and highlight the opportunities arising from secure, certified data exchange especially created for the logistics industry.

You can find more information about the German Logistics Congress here
DATA SPACES, NOW!

DATA - THE RAW MATERIAL FOR OUR ECONOMY

Business models develop out of data, values develop out of business models, and growth and prosperity develop out of values. International Data Spaces preserves the digital sovereignty of data ownership and forms the basis for smart services and innovative business processes worldwide. It is an ecosystem in which different participants can play by their own rules so they can implement their business models and protect their own interests – and those of their customers.

ADVANTAGES OF MEMBERSHIP:

- Implement use cases
- Drive global standardisation forwards
- Develop architectures
- Design sustainable business models

Become a member