

Data Spaces Symposium

Unite. Innovate. Adopt.

12-14 March 2024

Darmstadtium | Frankfurt region

DSBA



INTERNATIONAL DATA SPACES ASSOCIATION



Unite. Innovate. Adopt.

Sharing data is good. Good data sharing is quintessential for the digital revolution. Sharing data benefits the economy and society greatly.

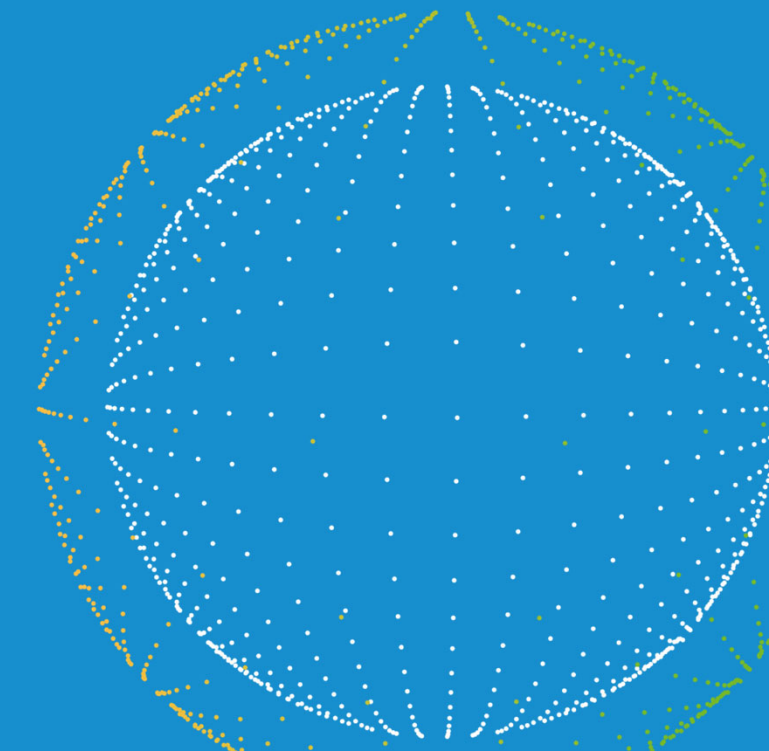
Data spaces are the key because they enable data sovereignty.

Now we need open-source software solutions and a wide market adoption.

If you are a newbie or an expert, the **Data Spaces Symposium** is the right place to learn, connect and drive the future of the digital economy.

 www.data-spaces-symposium.eu

 Darmstadtium | Schlossgraben 1 | Darmstadt, Germany



Data Spaces Symposium

Program day 1 | 12 March 2024

Kick-off Day

	Market-X Conference 	gaia-x 	Data Spaces Discovery Day 	Data Week 	 BDV BIG DATA VALUE ASSOCIATION	FIWARE Data Spaces Workshop "Making data spaces real" 
09:00	Welcome addresses Ulrich Ahle, Jan Fischer		From Europe to the world – flourishing data spaces Lars Nagel			
09:30	Gaia-X Framework	Decentralisation using IPFS	IDSA's assets & offerings: Road to success with data spaces Christoph Mertens			
10:00		Panel Prometheus Data Connector	"Business value of data spaces I" Data spaces: Pioneering solutions for implementation, examples for successful operation DIO, Data-Ex, iSHARE, Nexyo, Startin'blox, WeTransform, ZF	Generative AI – BDVA member's experience IBM, Tilde, Cineca, JOT, UPM, Tree	Engaging SMEs and Start-ups in data spaces Sintef, ITI, KIT and more	AI Act implementation and AI ethics (etami)
10:15	Gaia-X Digital Clearing House	Gaia-X: Onboarding, first credential				Data spaces and digital policy in Germany FIWARE vision in Data Spaces The data spaces value for AI Sustainability models for Data Spaces FIWARE Connector Inter-connecting Valencia platform to a data space
11:00	Gaia-X Institute	Policy reasoning				
11:30	Coffee & networking					
12:00	Voices of success: Use cases & building blocks X-Road 8 "Spaceship", AW4.0 Data Space, SmartMA-X as a pioneer for Factory-X		"Business value of data spaces II" How telcos realize data spaces to deliver benefits to end users KPN, NTT, Deutsche Telekom, T-Mobile Austria, TNO	Data Monetisation IDC, ITI, Eurecat, Sintef, University of Southampton	DSBA Hub Pilot BDVA, Gaia-X, ITI, Itainnova, Tecnalía, Innovalia	Ethics in Generative AI and Foundation models
13:00	Lunch					
14:00	Powered by Gaia-X Lighthouse Projects Prometheus-X, Eona-X, Mobility Data Space, Cooperants, Health-X, Team-X, Energy Data-X		Advocation for data spaces IDSA Ambassador Ceremony "Technical realization of data spaces" Let's <i>tech</i> talk about connectors: How new generation data space connectors drive interoperability Tekniker, TNO, soivity, VTT, T-Systems, SAP, 1001 Lakes, Eclipse Foundation	Beyond data sharing: Realizing value through applications in data spaces	AI testing and data spaces RI:SE, ITI, Credo AI	Data Spaces and Digital Twins (mobility, automotive, smart cities) NCI, List, Acatech & more
15:00	Interactive Expo Tours guided by Gaia-X & IDSA			International Manufacturing-X Council	Computing-Data AIHPC meets the demands of AI and Data	Business applications of data for sustainability Ana Garcia, BDVA; Andrea Battaglia, FIWARE; Martin Bauer, NEC Lab; Mads Pohl Petersson, KMD; Roberto Di Bernardo, Engineering; Dora Ramazzotti, Bologna Airport
15:30						
16:30	Coffee & networking					
17:00	The data spaces opportunity			Ulrich Homann, Microsoft		
17:20	Destination Earth needs data spaces			Michael Schick, EUMETSAT		
17:40	Show the synergies: Conclusion of the day, bring the topics together, hand them over to day 2			Ulrich Ahle, Gaia-X Andrea Battaglia, FIWARE Ana Garcia, BDVA Lars Nagel, IDSA		
18:00	Reception					

Data Spaces Symposium

Program day 2 | 13 March 2024

Visionary Day

09:00	Registration & good morning coffee		
09:30	Welcome addresses	Digital City Darmstadt – place for innovation Boosting digital transformation with data spaces	Hanno Benz, City of Darmstadt Reinhold Achatz, IDSA Thomas Hahn, Siemens Yasunori Mochizuki, NEC Hubert Tardieu, Gaia-X
09:50	Keynote	Strengthening our economy with data spaces	Ernst Stoeckl-Pukall, German Federal Ministry for Economic Affairs and Climate Action
10:05	Roundtable	Data Act: Opportunities created by the latest milestone of the EU data strategy	Damian Boeselager, EP Ute Burkhardt, Volkswagen Boris Otto, Fraunhofer ISST Sille Sepp, MyData Global Ricardo Vitorino, Ubiwhere Yvo Volman, EC
10:50	Keynote	The renewed political support to data sharing and data spaces	Renate Nicolay, European Commission
	Keynote	Interweaving data spaces internationally – the Japanese view	Yasunori Mochizuki, NEC
11:20	Dialogue with industry representatives	We want data spaces! The business user perspective	Maro Bader, Roche Inder Gopal, IUDX Diego Mallada, Inditex Neil Purves, Bridgestone Frederic Sutter, AIRBUS
12:10	Presentation	Complementing data spaces with Google Cloud	Thomas Baumgart, Google Cloud
	Presentation	Enabling data spaces through cloud computing	Khrystyna Shlyakhtovska, Amazon Web Services
12:30	Lunch		
13:45	Horizontal session 1: Data spaces tech and its potential to "unite"	Horizontal session 2: Data spaces' potential to innovate": Lowering barriers and increasing value	Horizontal session 3: How companies can "adopt" data spaces
			Vertical session 1: Data spaces for public sector and health
15:00	Coffee & networking		
15:30	Vertical session 2: Data spaces for mobility, tourism and cities: How data spaces are transforming our lives	Vertical session 3: Data spaces for the green deal, energy and agribusiness	Vertical session 4: Data spaces for manufacturing, supply chain and logistics
			Vertical session 5: Data, AI and beyond in language, cultural heritage and media, impact on training and skills
16:40	Mini break & room change		
16:45	Wrap-up	How data spaces unite & innovate, how they fuel adoption in industries Highlights from the 8 sessions	Moderators of the 8 sessions
17:00	Joint presentation	The next step for united cross-continent data spaces: Insights from running and mature endeavors	Masaru Dobashi, DATA-EX Marek Jerzak, Cofinity-X Matthijs Punter, TNO Steven Schouten, Topsector Logistiek
17:20	Presentation	Data spaces testbed seen by the Japanese Data Society Alliance	Noboru Koshizuka, University of Tokyo
17:35	Keynote	The enormous societal & economic impact data spaces can unfold	Tiago Peixoto, World Bank
17:50	Keynote	The moral imperative: The societal impact of sovereign data sharing	Wim de Waele, The Data Tank
18:05	Conclusion & hand-over	From policymaking to action – the DSBA & DSSC Hand-over to day 3	Ulrich Ahle, Gaia-X Andrea Battaglia, FIWARE Ana Garcia, BDVA Lars Nagel, IDSA

Data Spaces Symposium

Program day 3 | 14 March 2024

Community Day

DSSC Annual Conference

		Registration & good morning coffee	
08:30			
09:15	Welcome addresses	Welcome to the European Union DSSC's Annual Conference	Boris Otto, Fraunhofer ISST
09:30		One year in the Common European Data Spaces' experience & their future	Bjoern Juretzki, European Commission
10:00	Panel discussion	Learnings from the Digital Europe Programme's data space projects	Mirthe Boerdijk, Capgemini Ana Garcia, BDVA Savvas Rogotis, BDVA Sille Sepp, MyData Global
		Coffee & networking	
11:15	Presentations	The many ways in which the Data Spaces Support Centre assists you	Mariano Blaya-Andreu, IDSA Ana Garcia, BDVA Boris Otto & Tobias Guggenberger, Fraunhofer ISST, Matthijs Punter, TNO Tonia Sapia, FIWARE Tuomo Tuikka, VTT Bert Verdonck, LNDS
12:00		Do you want to build a data space? The new DSSC co-creation method	Geert Lamerichs, TNO
12:15		The building blocks you need: The new version of the DSSC Blueprint	Matthijs Punter, TNO
12:30		Where the rubber meets the road: Discovering data space software and services for the new DSSC Toolbox	Mariano Blaya-Andreu & Sonia Jimenez, IDSA, Michiel Stornebrink, TNO
		Lunch	
14:00	Simpl Open joins the common European data spaces family Sille Sepp, MyData Eline Lincklaen Arriëns, Capgemini	Role play: Can we build a data space in an hour? David Regeczi, TNO	Crossing the chasm – paths for data spaces to work together Christopher Newman, deploy EMDS Félix Bole, Prometheus-X Volker Berkhout, Fraunhofer IEE Sara Garavelli, EOSC Juha-Pekka Soinen & Jutta Suksi, VTT
14:15	Standardisation in data spaces – European data strategy Bjoern Juretzki, EC		
14:30	Standardisation – The Data interoperability report Stefan Weisgerber, DIN		
14:45	Panel: Key recommendations – how to proceed? Coen Janssen, EC		
15:15/30	Assessing the maturity of a data space Christoph Mertens, IDSA Mirthe Boerdijk, Capgemini	Panel: The data spaces join Simpl Daniel González, Capgemini Daniel Arosa, NTT Data Isabel Montalvo, Indra Thimo Thoeye, OASC	
15:45	What Open Data can do for Common European Data Spaces Marcin Baryn, EC Elena Simperl, Kings College London		
16:15			
		Room change	
16:30	Panel discussion	Recap from the tracks	Daniel Alonso, BDVA Silvia Castellvi & Gianfranco Cecconi, IDSA Sille Sepp, MyData Global
17:00	Farewell address	Closing Ceremony	Ulrich Ahle, Gaia-X Andrea Battaglia, FIWARE Ana Garcia, BDVA, Gianfranco Cecconi & Lars Nagel, IDSA