

International Open Forum on Data Society

Agreement to Establish a Task Force for International Standardization of Data Federation

The Data Society Alliance(DSA), the IEEE SA P3800 WG and Dawex Systems, SAS¹ (Dawex), hosted the International Open Forum on Data Society, an event that brings together key European organizations involved in data collaboration with stakeholders from the IEEE and ISO, the international standards bodies.

The meeting was held in Paris, France, from February 12 to 14, 2024 in Paris, France, with participants from Europe, Japan, China and India. 18 organizations from industry, academia, and government made reports. The number of participants, including virtual ones, was 68 people and 31 organizations. At the meeting, in addition to the latest status reports from various organizations, they engaged in lively discussions on data space, brokerage, trading, regulation, and governance related to data usage, standardization, interoperability, and trust frameworks.

As a result of this meeting, we are pleased to report that the following agreements have been reached with the participating organizations and companies. The presentation materials and minutes of this meeting will be disclosed in the public relations contents listed in 3.

1. The next meeting

The next meeting will be held in Japan in the fall of 2024.

2. Establish a task force to discuss international standardization.

Regarding interoperability among data spaces, a task force was established to promote international standardization activities jointly, and it was agreed that the task force meetings would be held monthly.

3. Create PR content.

Create public relations content to disseminate the contents of this meeting and past roundtables (the past two meetings were referred to as roundtables) to the international community.

¹ Lyon, France, CEO Fabrice Tocco, Laurent Lafaye
<https://www.dawex.com/en/>

< International Open Forum on Data Society Program >

Monday, February 12

9:30 - 10:00	Welcome - Morning coffee - Set up
10:00 - 10:30	Opening Remarks & Self-Introductions Hiroshi Mano, Data Society Alliance - Didier Navez, Dawex - All
10:30 - 12:30	Keynotes
10:30 - 11:00	Kenji Hiramoto, Executive Officer, IPA/The Digital Agency Title: AI accelerates the data society
11:00 - 11:30	Guillaume de Lavallade, CEO at Hub One, and Romain Rollet, Head of Data Platforms at Hub One DataTrust Title: How data intermediaries accelerate data projects & revenue for airport ecosystem?
11:30 - 12:00	Pr. Noboru Koshizuka, Professor/Chair, University of Tokyo & DSA Title: Progress of Dataspaces Initiatives in Japan
12:00 - 12:30	Coen Janssen, Policy Officer at The European Commission, and Antonio Biason, Legal & Policy Officer at The European Commission Title: Trusted data spaces - focus areas for standardization
12:30 - 14:00	Lunch
14:00 - 17:30	Status Report 1
14:00 - 14:30	Didier Navez, SVP Data Policy & Governance at Dawex, and Frédéric Bellaiche, PhD and VP Technology & Research at Dawex Title: Trusted Data Transaction: CEN Workshop update
14:30 - 15:00	Takafumi Ochiai, Senior Partner, Atsumi & Sakai Title: Japan's Digital Frontier: Data and AI Policy for Era of Innovation
15:00 - 15:30	Stefano De Panfilis, Chief Operating Officer, Fiware Foundation Title: Introduction to Fiware data spaces connector
15:30 - 16:00	Julien Adelberger, Senior Project Coordinator at IDSA Title: Standardization and Internationalization - towards IDS-Adoption
16:00 - 16:30	Break
16:30 - 17:00	Ulrich Ahle, COO at Gaia-X Association Title: Gaia-X Digital Clearing House and 2024 Roadmap
17:00 - 17:30	Mayuko Kaneko, Researcher, Fujitsu Title: Requirements of Data Space for data intermediaries to comply with the new data regulations
17:30	End Day 1

Tuesday, February 13

9:30 - 10:00	Welcome - Morning coffee - Set up
10:00 - 10:10	Opening Remarks Hiroshi Mano, Data Society Alliance - Didier Navez, Dawex
10:10 - 12:00	Keynotes
10:10 - 10:40	Ahmed Jerraya, Director and Researcher at CEA Title: Data Spaces for Industry. Building on Data4Industry-X
10:40-11:10	Sébastien Picardat, President of AID, the Association for Data Intermediation Title: Data Intermediation, a practical perspective
11:10 - 11:40	Yuki Nobekawa, Chief Operating Officer at Japan Data Exchange Title: Orchestrating data exchanges in Japan - a view from the field
11:40-12:00	Christine Buhagiar, Director Europe at AFP - Agence France-Presse Title: Data Valorisation – Question of Life or Death
12:00 - 13:30	Lunch
13:30 - 17:30	Status Report 2
13:30 - 14:00	Anna Leroy, Program Director & Data Exchange Advisor, Dawex Title: Space Data Marketplace, meeting the supply and demand for Earth Observation Data across sectors
14:00 - 14:30	Koki Mitani, Senior Research Engineer at NTT Data Title: Data usage control for protecting data sovereignty and realizing data space interoperability
14:30 - 15:00	Frédéric Bellaïche, Ph.D and VP Technology & Research at Dawex Title: Addressing the challenges of Trusted Data Transactions
15:00 - 15:30	Break
15:30 - 16:00	Hiroshi Mano, Secretary General, Data Society Alliance, and Chair of IEEE P3800 DTS WG Title: Status of IEEE P3800 DTS
16:00 - 16:30	Didier Navez, SVP Data Policy & Governance, Dawex Title: The EU Data Governance Act and Data Act: fostering data circulation, trust building, standardization and interoperability
16:30	End Day 2

Wednesday, February 14

9:00 - 09:30	Welcome - Morning coffee - Set up
9:30 - 09:40	Opening Remarks Hiroshi Mano, Data Society Alliance - Didier Navez, Dawex
9:40 - 12:30	Keynotes 9:40 - 10:10 Hiroshi Mano, General Secretary, Data Society Alliance Title: Data trading market with data usage rights 10:10 - 10:40 Lars Nagel, Chief Executive Officer of IDSA Title: The Dataspace Protocol: Unleashing Interoperability and International Collaboration 10:40 - 11:10 Pierre Gronlier, CTO, Gaia-X Association Title: Addressing the challenges of data interoperability 11:10 - 11:30 Break
11:30 - 12:45	General Discussions • Discussing future work for a global inter-data space standard. Topic introduced by Hiroshi Mano, Data Society Alliance • Discussing the specifications, rules, and governance on the data space communication between EU and Japan. Topic introduced by Sawaka Seki, NEC
12:45 - 14:00	Lunch
14:00 - 17:00	Status Report 3 14:00 - 14:30 Xiaomi An, Professor, Renmin University of China Title: Indicators for evaluation and measurement of data use in smart cities 14:30 - 15:00 Dr. Dominik Rohrmus, LNI Labs Network Industrie 4.0 Title: Manufacturing-X update
15:00 - 15:30	General Discussions • Discussing an International Data Summit that encourages and expands the data society. Topic introduced by Hiroshi Mano and Pr. Noboru Koshizuka
15:30 - 16:00	Event Wrap-up & Closing Remarks
16:00	End Day 3

Representatives from the following 18 organizations made presentations.

- Institutions and governmental agencies: European Commission and IPA²&Digital Agency of Japan.
- Research and academia: The University of Tokyo, CEA³ , and Renmin University of China.
- Associations: Gaia-X, IDSA, FIWARE, LNI 4.0⁴, AID⁵, and DSA,
- Private sectors: NEC, Fujitsu, NTT Data, Japan Data Exchange, Atsumi&Sakai⁶, Hub One⁷, AFP⁸, and Dawex.

About Data Society Alliance

The Data Society Alliance (DSA) aims to contribute to the realization of an affluent society through fair and free data distribution and utilization across fields (the "data society") in cooperation with industry, government, and academia and partnership with not only Japan but also the rest of the world. As one of these activities, we will promote DATA-EX, a platform aiming at federal-type cross-disciplinary data collaboration, in which existing efforts related to data collaboration are coordinated.

Data Society Alliance

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² <https://www.ipa.go.jp/en/index.html>

³ <https://www.cea.fr/english>

⁴ <https://lni40.de/>

⁵ Association for Data Intermediation <https://data-intermediation.eu/>

⁶ <https://www.aplawjapan.com/en>

⁷ <https://www.hubone.fr/>

⁸ <https://www.afp.com/>