# AGDATAHUB

| | |
|---|---|
| **Nature of the Initiative** | Platform \| European Project \| Data Space |
| **Mission** | Their mission is to provide agriculture with a shared and sovereign technological infrastructure to guarantee the development of digital agriculture in France and Europe. |
| **Sector(s) addressed** | **Green Deal** (including Smart Communities) \| **Agriculture** \| Mobility \| Health \| Skills \| Manufacturing \| Public Administrations (Procurement, Legal) \| Financial \| Tourism \| Language \| Cultural Heritage \| Energy \| Media \| EOSC (Research) |
| **Leading organisation** | Sébastien Picardat, CEO |
| **Members (approx.)** | 15 members |
| **Founded (Year)** | 2016 |
| **Web (URL)** | https://agdatahub.eu/en/ |
| **Social Media Presence** | LinkedIn \| Twitter - X \| YouTube |
| **Relevance for Industry 4.0** | It is the first French intermediary platform for agricultural data with the ambition to interconnect the 380000 farms on the national territory with its 85000 partners while respecting the farmers' consent for the use of their data. |

| Key Information | Levels | Important links |
|---|---|---|
| **Data Space Technical Specifications** | ★ | GitHub (Agri-Hub) |
| **Data Space Governance** | ★★ | Document Library Link (Resources) |
| **Data Space Demonstration** | ★★★★ | Monitoring, events, and views about AgDataHub (Link) |
| **Data Space Adoption** | ★★ | Education and research, |
| **Connected Data Space 4.0 Initiatives** | Gaia-X, Manufacturing-X, DSSC, IDSA, Agri Data Space, Agri Data Value, DIVINE, FlexiGroBots | |

## Additional Information

| | |
|---|---|
| **Contact (Name/E-mail)** | Name: Julie Menez<br>Email: communication@agdatahub.eu<br>Tel: 33 (0) 6 70 36 24 54 // 33 (0)1 87 16 41 66 |

**What is AgDataHub?**

**AgDataHub** is the first French intermediary platform for agricultural data with the ambition to interconnect the 380000 farms on the national territory with its 85000 partners while respecting the farmers' consent for the use of their data.

**Mission**

Their **mission** is to provide agriculture with a shared and sovereign technological infrastructure to guarantee the development of digital agriculture in France and Europe.

**AgDataHub Solutions & Key Assets**

- **Consent: secure the use of farm data**
  AgDataHub develops technological solutions that ensure that the consent of agricultural producers is taken into account before any exchange of data from their farms or livestock.
- **Exchange: deploy the value of your data agricultural and agri-food data**
  Their exchange service is trusted third party for all players in the agricultural and agri-food sectors. Thanks to the tailored framework we have put in place, our data exchange solution provides intermediation between issuers and purchasers of qualified agricultural, agri-food or environmental data.
- **CapData: benefit from tailor-made support for your data projects**
  Their experts provide operational advice and technical support on all subjects related to the use of agricultural data.

**Events**

They do not have a specific section for the event. However, the publish them on the "news" section. Some events:

- **Open Wine Data (**Link**)**
  AgDataHub was on the World Congress of Vine and Wine organised by the Organización Internacional de la Viña y el Vino (OIV) held from 5 to 9 June 2023 in Spain.
  Open Wine Data is a data collection, exchange and processing platform carried by and for the wine industry, with the support, in particular, of the Wine Tech. the platform is jointly operated by AgDataHub and Aveine. AgDataHub will provide data intermediation, via its Agri-trust (consent management) and API-Agro (data exchange) products.
- **Salon International de l'Agriculture (SIA) (**Link**)**
  The Salon International de l'Agriculture (SIA) was held from February 25th to March 5th 2023. On the event, AgDataHub showcased the applications of its solutions and the uses of agricultural data in three main verticals, via three dedicated animation areas. The aim was to kick-start the mass use of agricultural data in 2023. The programme featured solutions with which AgDataHub is/has been collaborating or plan to collaborate:
  - The Wine Industry: Open Wine Data (OWD) is the first platform for open, reliable, exhaustive and standardised digital data on wine. It's open to all and it offers a marketplace between suppliers of data or services based on this data and companies in the wine industry in the broadest sense.
  - Environmental Scoring: Food Pilot enables farmers and the agri-food industry to accelerate the reduction of their environmental footprint and decarbonisation. The platform provides an innovative and simple solution for efficiently collecting real, accurate and verified data through food production chain.
  - The Carbon Issue: Oleo ZE is the first online sales solution to pay for rapeseed and sunflower seeds above market prices thanks to an additional GHG bonus. Through the intermediary of Saipol's partner storage organisations (AVRIL Group), Oleo ZE rewards sustainable agricultural practices that promote carbon storage, using a scientific method to enable the production and marketing of low-GHG biodiesel.
- **Gaia-X Summit (**Link**)**
  AgDataHub took part in the third summit of Gaia-X on November 17 and 18 in Paris. The event attracted several hundred participants from all over Europe. The aim of the summit was to present the "Gaia-X framework" and how to use it. As a flagship project for the agricultural sector, AgDataHub embraced the principle of Gaia-X which is guaranteeing greater control, openness and transparency in digital exchanges.