

Access to agricultural data for innovative digital services



TO ACCESS

In preparation for the next growing season, a cooperative wants to access its members' farming practices via the plot management tool (FMIS MesParcelles) to feed its digital technical advice services to farmers. This tool enables farmers to modulate their inputs and simulate their yields according to their choice of technical itineraries.

Data set used

- > Plot data
- > Intervention data
- > Cartographic data

Stakeholders

- > Cooperatives / Merchants
- > Plot management system (FMIS)
- > Chambers of agriculture

Solutions deployed

- > Access to the catalogue of data offers
- > Publication of the FMIS MesParcelles API on the Agdatahub Exchange platform
- > Registration, training and handover of the data user and consent manager to collect authorisations for the use of data from farms

Benefits

- > Access to reliable agricultural data to develop high-performance digital services
- > The ability to offer advanced decision-support tools, strengthening customer relations and the relevance of advice
- > Reduced operational and technical costs thanks to simple access to data
- > Compliance with the new European regulatory framework on data governance

