

Even better cattle feed



A feed manufacturer wants to optimize its supply chain by accessing data on the characteristics and nutritional requirements of cattle. This data is essential for developing feed formulations adapted to different animal growth phases. However, manufacturers have difficulty accessing this data, as it is scattered between different sources and is not always available in a timely fashion.

Solutions deployed

- Access to a ruminant industry platform and catalog of available data offers
- Management of authorizations requests to breeders for access to data and verification of validity
- Operational advice and technical support

Stakeholders

- Feed manufacturers
- Cattle breeders
- Agricultural research organizations
- Breeding organizations
- Livestock advisory organizations

Main data sets used

- Nutritional characteristics of different breeds of cattle
- Specific nutritional requirements according to animal age and stage of development
- Data from breeders and research organizations

Benefits

- Development of more precise feed formulations adapted to cattle needs
- Improved animal health and growth thanks to a more balanced diet, contributing to more efficient and profitable livestock production.
- Reduced production costs and improved formulation processes
- Optimize herd feeding and improve farm profitability of the farm