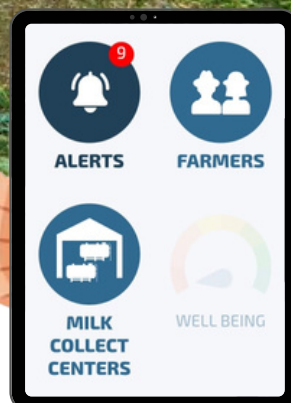




By Africans
For Africans.

MANAGEMENT SOLUTION FOR FIELD ADVISORS

(AGRONOMISTS, VETS, NGO, AND MORE!)



Data-Driven Dairy Farming for Africa



Field Advisor

The elaboration of an adapted advice requires a good knowledge of the breeders' practices. MooMe provides you with instantaneous key performance indicators in order to improve the breeding management of your farmers.

Field Advisor features

Field Advisor

The input of analysis and milk quality
The input of data related to livestock management (feeding, type of stalling, local practice)
Cow labelling (project membership, funding agency)
Materials/Services assignment

Support

App.Mobile
+
Web

Services

Breeders/ Livestock data entry
Mapping
THI inside the barn (THI equipment not included)
Collar data for ruminating and resting times (Beta) (connected collar not included)
Dashbord, History and reporting mono-multi breeders

Support

App.Mobile
+
Web
+
SMS



Example of a statistical report on the herd's performance:

Date de génération	24/09/2021	Adresse	Jandouba
Client / Responsable	Mouhamed	Total troupeau / Éleveur	511 / 53

En production	16	Jeunes Veaux	13	Sinistrés	16
Génisses	16	Malades	0	Têtes présentes	40
Taries	17	Vendus	16		

Indices de performances

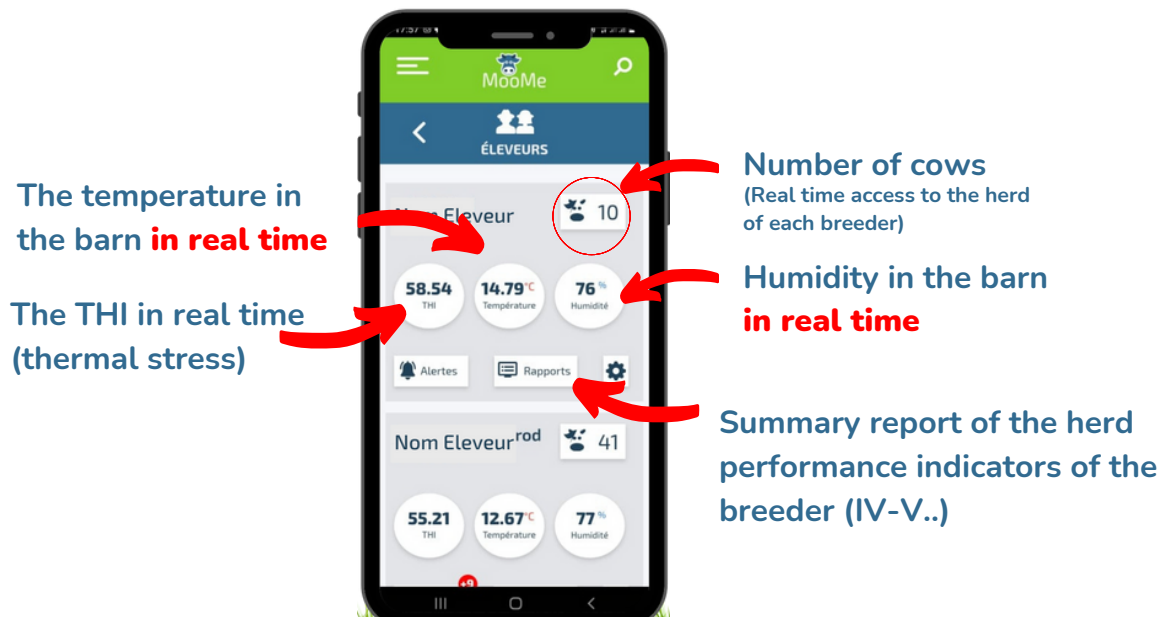
IV-V(Jour)		IV-IF(Jour)		Durée Moyenne de lactation(Jour)	
Réussite en IA1(%)		Réussite en IA2(%)		Réussite en IA3(%)	

Do not waste any more time!

Manage your Farmers in one click.



How it works ?

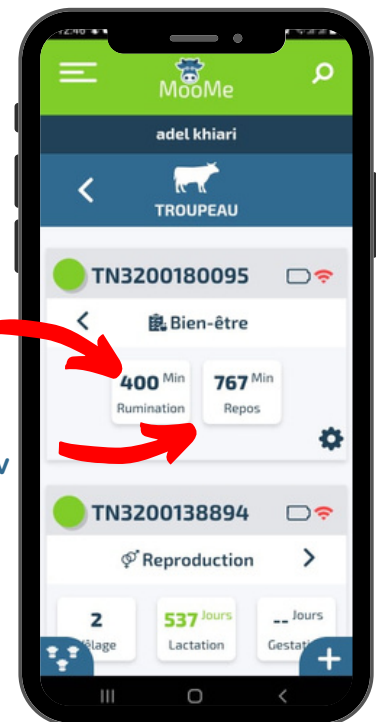


Your breeders' herd, cow by cow...



Ruminating time/day/cow

Physical rest time/day/cow



N.B: The mobile application is available on Playstore and AppGallery



"MooMe solution has totally changed the way I used to track my breeders, I now have access to all my data any time, and especially in real-time. My history is preserved which ensures better traceability."

Khalil, Field advisor for the dairy industry



Ensuring the quality of your milk requires meticulous monitoring of the milk from the moment it is received. MooMe provides you with the technology that enables you to remotely monitor storage and cooling operations.

Milk Collecting Center Advisor

Features for Milk Collection Center Advisor

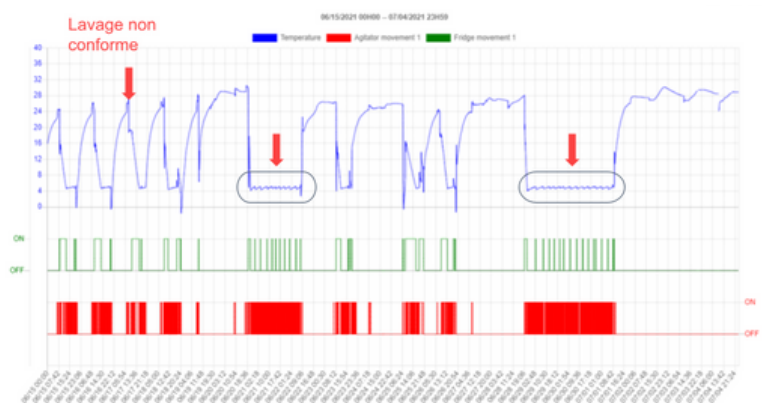
Services

Management of MCC and Tank
MCC and Tank Balance Sheet
Management of "Preventive Maintenance and Milk Storage", "Analysis", "TL" and Peddler" features
Management of alerts from MCC modules (Preventive Maintenance and Milk Storage, Analysis, TL, Peddler)
Concentrated feedstock management
Management of full feedstock movements
Dashboard, History and Single-Multi MCC Reporting

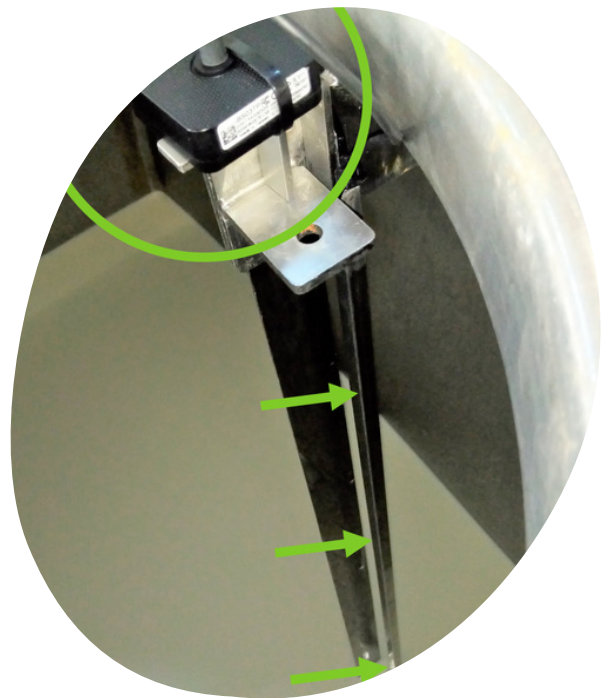
Support

App.Mobile
+
Web
+
SMS*
(On request)

Example1: Detection of a non-compliant wash



The monitoring of the evolution of the water temperature of the washing process made the detection of the non-conformity of the operation possible on a real-time basis.

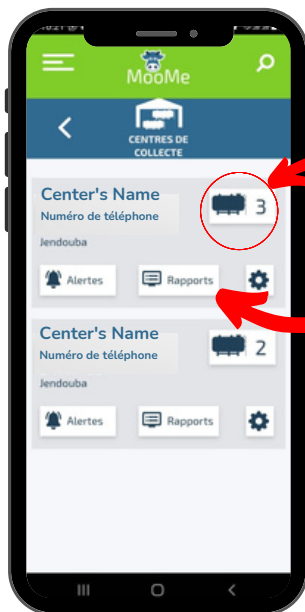


Example2: Case of energy waste



Diligent monitoring of the compressor activity led to the detection of a waste of energy: The compressor was on for a long period of time when it was supposed to be off.

How it works ?



Number of tanks/centers
(Real time monitoring of the status of each tank)

Summary report on the conditions of reception, storage, washing...

Real Time Compressor Operation

Temperature in the tank in real time

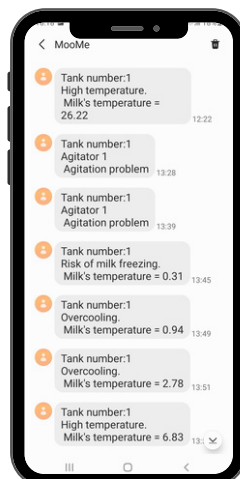
Operation of the agitator in real time



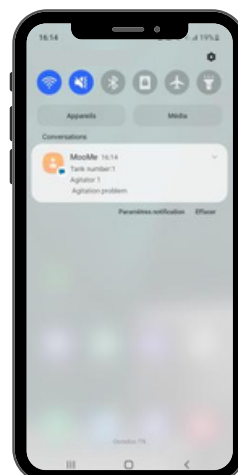
N.B: The mobile application is available on Playstore and AppGallery

Example of notifications generated by the application

SMS notification in real time



PUSH notification in real time



Technical parameters of the temperature probe



Battery life	3.2 years of autonomy (ADV interval of 30s)
Battery	CR2450 x 1
Operating temperature	-50°C à 150°C
Waterproofing	IP67
Bluetooth®	Low Energy Bluetooth 5 (BLE5)
BLE range	100M

Technical features of the Milk volume sensor



Battery life	1.8~2.8 years of autonomy (ADV interval of 60s)
Battery	CR2450 x 1
Operating temperature	-20°C to 75°C
Waterproofing	IP67
Bluetooth®	Low Energy Bluetooth 5 (BLE5)
BLE range	100M
Distance measurement	10cm ~300cm

Technical features of the Cooling sensor



Battery life	1 year of autonomy (ADV interval of 5s)
Battery	CR2450 x 1
Operating temperature	-20°C to 75°C
Waterproofing	IP67
Bluetooth®	Low Energy Bluetooth 5 (BLE5)
BLE range	100M

Technical features of the Gateway

WIFI (Support for 802.11b/g/n).



Humidity	Humidity Max 95%, non-condensing, relative humidity
Operating temperature	-20°C to 60°C
Waterproofing	IP67
Bluetooth®	Bluetooth support Low Energy (long range mode)
Capacity	Can read up to 200 BLE devices at the same time
Coverage radius	200 M



Moome

Data-Driven Dairy Farming for Africa

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