Bayer & DDW

Integrating BCS Cowdition into Big Dairy Data

DAIRY DATA WAREHOUSE (DDW)

Sorting data for better processing

DDW specializes in data services for all kinds of stakeholders involved in dairy farms.

DDW
BIG data for dairy

BCS COWDITION

Easily identifies challenged cows

BCS Cowdition scores the cow's current body condition and puts it in relation to the physiological fluctuation of the body condition throughout production.

Hence, Bayer offers a hands-on solution for immediate identification of gaps in the health of dairy cows, enabling users to act fast.

Several functions help to analyze individual herds and animals. The herd-screen function, for example, detects cumulating problems during the herd's lactation cycle.

BIG DATA

Data are collected from various sources

DDW extracts, transforms and loads (ETL) relevant data from various sources.

The collaboration between DDW and Bayer enables farmers to profit from existing data by providing a basis for body condition scoring.

By processing the existing data of dairy farms, this cooperation (DDW / Bayer) provides a fast and effective data process tailored to each individual herd and each single animal.

The users can save their time and effort to concentrate on solving the problem instead of wasting time on identifying it.

PROBLEM

Farmers face the challenge of distinguishing between various metabolic diseases. These may result in …

- Costly disease treatments
- Lost in milk production
- Decreased fertility

Saving time and effort to concentrate on solving the problem instead of wasting time on identifying it.