DeLaval **Plus** Predictions

Disease Risk

Quickly find cows at risk of mastitis, ketosis, or other diseases. Prioritise the cows that are in need of your attention.

The challenge

- Are you having mastitis, ketosis, or other health issues in your herd?
- How much time and money do you spend on problem cows?
- Too much data? How to combine data from multiple places into one health prediction?
- How to prioritise cows to check?

The solution*

- This application helps to identify your sick milking cows daily.
- All data from all your DeLaval sensors combined into one prediction which gives you valuable insights into the health condition of your cows such as mastitis or ketosis.
- Update early health risk indicators each morning with a click and plan your workday accordingly.
- Our artificial intelligence model, DeepBlue will keep learning and anticipate more disease risks - sooner.

SEE HOW IT WORKS

The result*

Go Faster

Disease Risk helps you identify cows in need of attention faster.

Get Closer

Maintaining a cow's health is easier as you get closer to individual risk indicators.

Go Further

The ability to tackle issues like mastitis pro-actively means you can take your health management plans even further.

The experience

"We use Disease Risk every day to find sick cows. For finding mastitis it's spot on, we love it!"

- Paul Smith, UK.

Get started

Reproduction Performance RePro

If you are using VMS™ V310 or Herd Navigator™, this application incorporates the recorded progesterone data to give you the most detailed analysis of reproduction performance we have ever delivered.

The challenge

- Is your reproduction management utilising the progesterone data to increase performance?

- Are you getting the most out of your ability to record progesterone?

- Are you able to compare your reproduction results to similar farms?

- Do you know which cows cost the most to get pregnant?

SEE HOW IT WORKS

The solution

- Guided insights that support you on how to make changes in your management to improve your performance.

- Compare your performance with a benchmark group of farmers, or your own historical performance.

- Show progress made by looking into the traditional reproduction KPIs, and compare your performance before and after a set time.

- Find big stick consumers with help of the monitoring views – save money in running costs.

- Identify cows that are not cycling properly and can present fertility issues.

The result

Go Faster

Get Closer

Go Further

The management reports allow you to act faster to get the results you demand.

Get a clear picture of each cow's reproductive potential, so you can get closer to fully realising that potential.

Take proactive actions to improve the cost and the outcomes of your reproduction performance.

The experience

"Reproduction Performance RePro gives me very detailed reproduction insights, and it´s in real-time! My actions are now determined by the data I got, triggering me to improve."

 - Geurt Kets, The Netherlands.

Get started

This application is only for you that have a VMS™ V310 or Herd Navigator™ on your farm.

Reproduction Performance

Everything starts with reproduction, and this application helps by providing precise KPIs, measurements and reporting to help you stay on track of your reproductive goals.

The challenge

- Are you getting cows pregnant on time?
- Are you getting cows pregnant with as few inseminations as possible?
- Are you maximising days in milk?
- Are you maximising the quality of your replacements?

SEE HOW IT WORKS

The solution

- Identify opportunities quickly with a goal led overview. See instantly if you are ahead or behind your target.
- Modern KPIs and graphical overviews of the key data – conception rate, insemination rate, pregnancy rate, turnover rate, pregnancy rate heifers, removal rate by days in milk.
- Focus on your heifers' fertility with specific reporting.
- Drill down functionality, customizable time frames, parity, cycle view or time view to fit your analyses needs.
- Clear overview of the costs and production implications associated with early removal.

The result

Go Faster

Track the interval between heat and pregnancy to help get cows pregnant faster.

Get Closer

By delving deeper into the data and understanding the causes behind reproductive performance, you can improve your productivity.

Go Further

With faster reproduction performance, everything else flows, allowing you to take your productivity further.

The experience

"I now have a great graphical overview of the main reproduction KPIs. This is helping me to identify improvement opportunities to take the reproduction performance on my farm to the next level"

- Perego Donato, Italy.

Get started

DeLaval **Plus**

DelPro™ FarmManager and Companion

DelPro FarmManager and Companion are key tools within the DeLaval Plus ecosystem, helping you to turn all your data into decisions that will help you manage your dairy farm efficiently, effectively and profitably.

The challenge

- Is there one place you can turn for a daily snapshot of how your farm is performing?

- How much time do you spend prioritising daily farm management, feeding, milking, animal health and reproduction related tasks?

- How easy is it to communicate priority tasks to the whole team, and to record that those tasks are carried out on time?

- How easily can you turn data into decisions?

- Does your farm management system integrate all your sensors, milking and cooling system reducing the need for double entry of data?

SEE HOW IT WORKS

The solution

- You set your management objectives and targets, and DelPro is there to make sure you have everything you need to put your plans into action, all the information you need to monitor and adjust those plans, and the alerts and analysis to stay on track.

- The dashboard in DelPro FarmManager is the best way to start your day, providing an instant summary of how your farm is performing against the main KPIs you want to focus on.

- DelPro provides priority action recommendations every day.

- The integration with Companion means all the data, action lists and tasks for the day are with you wherever you are on the farm.

The result

Go Faster

Get Closer

Go Further

By using the dashboard to start your day, you are able to see what needs to be done today, at a glance.

With Companion you can take all the power of DelPro with you so that you can see a closer picture of every cow at every moment.

By tracking actions against performance goals, and suggesting possible improvements, DelPro lets you take your productivity, feeding, reproduction, and staff efficiency further.

The experience

"The advantage of using DelPro is that the data from sensors like BCS and OCC is translated into practical information so that I know what action to take and what I need to do. DelPro makes is possible to make practical decisions, like when I have to inseminate a cow." - Pieter Karst Bouma, the Netherlands.

Get started