GRIP ON THE GROWTH PROCESS

DATA MANAGEMENT
INTEGRATED ICT SOLUTIONS
As an agricultural entrepreneur you want to have a firm grip on your business operations. But you are also facing a market characterised by more rapid change than ever before. Spiralling costs for feed and energy place increasing pressure on your profit margins. and the market demands that you use sustainable and responsible production methods. At the same time farms are increasing in size and are often located on various different sites. But, despite the size of your company, you still want to be able to control the processes in your house on a daily basis: Are the animals healthy? How can I reduce medication use? How much feed and water is being consumed? Are the animals growing as expected or do I have to change my delivery schedules? All issues that you like to have under control. Insight into the processes in the house is vital in your aim of achieving optimal profits. With healthy animals and a minimum burden on the environment. That is why it is so important to know precisely what is going on in your house, even when you cannot actually be present yourself. Only in this way can your company be and stay future proof.
TOTAL HOUSE MANAGEMENT
Fancom is the partner that offers you the tools for efficient daily management of your company. We do this through total house management. This starts in your houses with a smart combination of an energy-efficient climate system, a clever feeding system and a biometrics system which very accurately observes the animals’ behaviour and the production process. These systems operate in perfect harmony and form a single entity. They create a synergy that will always give you the benefit of optimal conditions for animal growth.
A following step in the process of total house management is linking the process computers in the houses to FarmManager™, our unique management software for your PC.

FarmManager™ software links you to your houses 24 hours a day. You can check on the situation in the house from any place in the world. This system uses modern communication methods such as internet. So you can view the running time of your ventilation system, heating and lighting, plan regular maintenance, check on stocks and update animal mutations from a distance. Your computer or cell phone can alert you about any alarms. And, if necessary, you can adjust settings in the control computers to improve the processes in the house from a distance. This saves time and makes your daily work load lighter.
FArmmAnAger™ FArm mAnAgemenT From your PC

The automated processes in your house form a valuable source of information about the animals’ environment, feed and water consumption and their behaviour. FarmManager™ combines all this data and presents it in clear graphs and tables.

You can compare the performances in each house and immediately see where there are any abnormalities, enabling timely intervention. The result is a perfect overview of your company and insight into production costs and the technical performance of your animals. You don’t need to leave anything to chance. Based on facts, figures and animal behaviour you can consult with your employees and advisors to focus on improvements. With higher profits, optimal animal welfare and enhanced sustainability as the result.
Another step in the process of total house management is comparing the latest data from your houses. For example, to standard index figures, the farm average, the group average or to previous production cycles.

An easy to understand dashboard shows any differences compared with the main performance indicators of your houses (such as growth, feed and water intake and activity) at a glance. The programme’s extensive analysis options provide insight into the production process and answer the question: “Why does one house perform better than another?”. This insight helps you ensure healthy, managed growth and permanently improves the effectiveness of your production cycles.
A vital tool in this effective analysis is the FarmManager For™ software. This is an add-on to the standard FarmManager™ management software. This add-on registers important data about the climate, feed and water consumption, growth and weights, energy consumption, medication consumption, animal deliveries, slaughter data and feed deliveries. This is valuable information for ‘tracking & tracing’ purposes. By comparing all this data with earlier data, you can signal any abnormalities at an early stage that might require quick correction.

The system takes a lot of the work out of your hands by automatically generating useful overviews, which are geared to meet the needs of various employees. Such as service managers, managers, farm managers, planners in feed factories and slaughterhouses etc. This gives perfect control of your entire production process.
For farms with lots of houses on several sites, the process of total house control is taken one step further. This is total chain management from farm to fork.

Food safety concerns mean the market expects to be informed about the animals’ history. With the FarmManager™ software in the houses of all companies that supply animals you can offer consumers all the required safeguards. In addition, this gives more knowledge and insight into the production process in all the houses. You can control, react rapidly and have a firm grip on the situation. By gathering all the date centrally at the main office you are given an insight into the feed requirements of the different houses. You can effortlessly set up effective feed production and efficient logistic planning of the feed deliveries. You will also have an insight into the growth process in all the houses and know at an early stage when new animals need to be delivered. This allows you to make a more efficient slaughtering plan to utilise the available capacity optimally. This continually increases the efficiency of the total production process.
The FarmManager™ software consists of separate modules that collect data from the houses linked to the system. At the main office they together create a single, integrated management system for ‘business intelligence’. With extensive reports and analysis options, customised to your requirements. This gives you valuable management data for efficient operational management, accurately geared to your individual situation. We act here as your partner and take your wishes as the guiding principle when creating the ideal management system for you.
We call the entire process of data processing whereby the measurements made in the house are converted into knowledge and insight into the total production process, data management. If you choose a Fancom data management system, you choose a long-term cooperation with the objective of raising the level of your business operations.

Our involvement is not limited to devising the most appropriate solution for your company. We also organise the proper training for all your employees and even after the system is up and running we continue to offer consultancy services and advice. With a clear vision of your profession and a constant desire to innovate we keep our systems and your operational management continually up-to-date.

We think with you about your company processes and help you reduce costs and increase your profitability. And at the same time optimise animal welfare and sustainability in order to give you a license to produce. And what if different requirements are set in the future? Then we will identify them in time, together with you, and react to them. We call this ‘Forward thinking’. This is a commitment we can make because we are the leaders in our industry.
FANCOM DATA MANAGEMENT TAKES A WEIGHT OFF YOUR SHOULDERS

The nature of our product is technical; the nature of our service provision is personal. With pro-active service provision our professionals take the weight off your shoulders concerning the data infrastructure that keeps your company running. We provide you with clear advice about the system required and offer our management software in combination with an attractive subscription. You will never be faced with unexpected expenses and you can be fully confident that you are utilising the many possibilities of our system to the full. Our subscriptions are flexible and customised and can cover the entire process. From designing a suitable data infrastructure, installing and up-dating your software right up to optimising your operational processes. Saving and monitoring your company data and of course solving all your ICT issues are also possibilities.