

## REDFAIRE INTERNATIONAL HELPS DENKAVIT IMPROVE BUSINESS RESULTS.

Denkavit have used JD Edwards for back office administration since 2005 with business intelligence at the center of their operations. Denkavit needed a strategic partner to help them implement a customized solution to monitor the animals at their research farms.



Real time monitoring  
of data



Customized solutions to  
Denkavit's needs



Improved agility, scalability  
and future proofing

## CUSTOMER CHALLENGE

Denkavit had used JD Edwards for back office administration since 2005 with business intelligence at the center of their operations.

Denkavit needed a strategic partner to help them future proof their systems and implement a customized solution to monitor the animals at their research farms.

The customized solution had been in use since 2012, and combined the back-office system with the Veal Farmer Portal (VFM) accessible on iPad. The iPad allows the calf specialist to request and capture data while in the barn. The dashboard information is also available in PDF format so that it can be presented off line to the veal farmer. The system allows Denkavit to monitor the health of individual calves in real-time, and to monitor feed stocks and administration.

One important success factor was the clear definition of measurements so that all data was entered consistently, for unambiguous reporting. The Calf Value Rating was a good example. This figure is measured by calf based on average daily growth, and compared with calves in other herds.

## DENKAVIT

Denkavit is the specialist in young animal nutrition and a leading partner for farmers and the feed industry. Denkavit invests heavily in research and development and runs a number of research farms in the Netherlands and France to study veal calves, rearing calves, sows and piglets.

The Export Department is responsible for the distribution of Denkavit milk substitutes and piglet feeds in over 50 countries throughout the world.



Annual turnover of  
€ 650 million



More than 400  
employees



Operations in the  
Netherlands, Germany,  
France, and Italy



Distribution to over  
50 countries

## WHY DENKAVIT CHOSE REDFAIRE INTERNATIONAL

Denkavit chose Redfaire International to deploy a custom solution for farm administration.

As part of the implementation, Redfaire International carried out tests on the design of the data model with regard to the business process, the existing administration and the information requirements of the business.

### Partner requirements

- Deep technical skills required for JD Edwards Enterprise One and Oracle Business Intelligence Enterprise Edition.
- Requirement to monitor data in real time.
- Support required for data model testing.

“Redfaire International provided excellent support with this deployment. Optimizing our business data helps farmers produce the healthiest calves possible.”

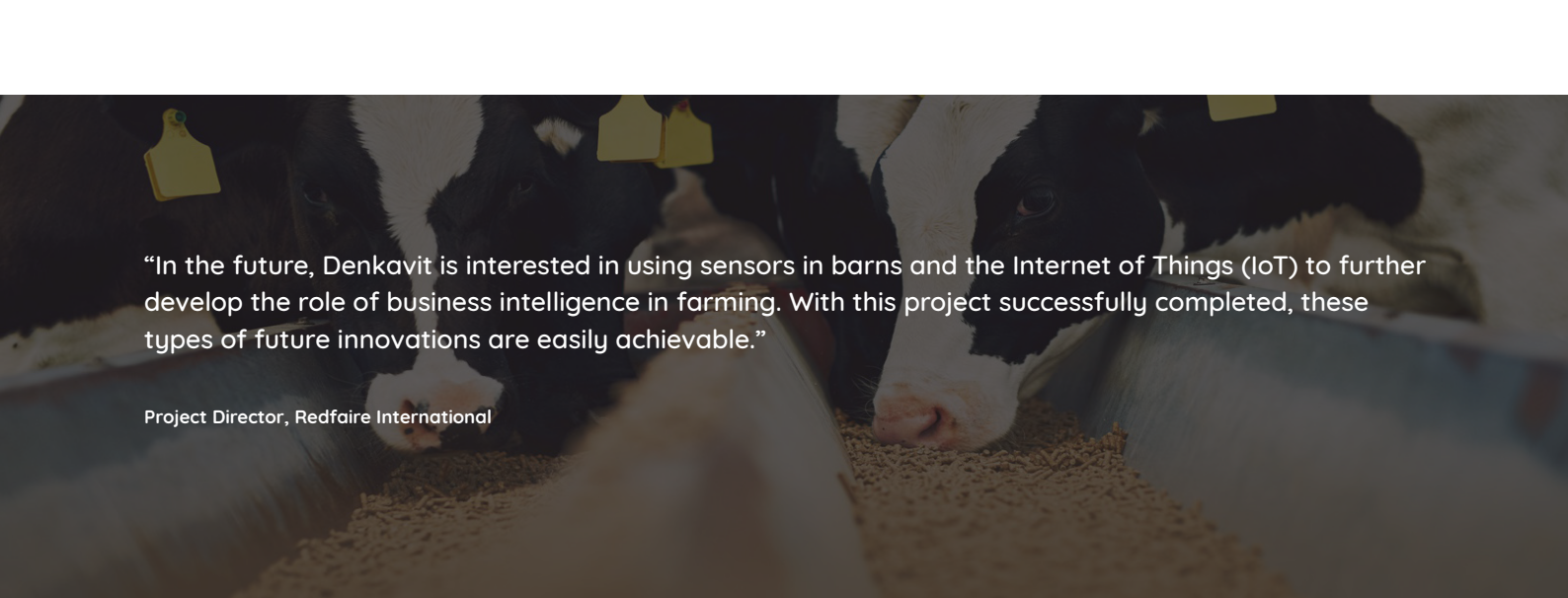
Denkavit

## OUTCOMES

As well as monitoring calves, Denkavit uses business intelligence to continuously evaluate the quality of incoming raw materials and manufactured products as part of research and development.

Whenever business intelligence indicates that processes can be optimized, product lines are improved and if necessary, updated. Data is used for accurate planning and forecasting.

In the future, Denkavit is interested in using sensors in barns and the Internet of Things (IoT) to further develop the role of business intelligence in veal farming. With this project successfully completed, these types of future innovations are easily achievable.



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Project Director, Redfaire International

## IN SUMMARY

### Customer Challenges

- Requirement to monitor data in real time.
- Requirement to monitor raw materials and manufactured products.
- Support required for data model testing.

### Solutions

- Oracle JD Edwards EnterpriseOne ERP.
- Oracle Business Intelligence Enterprise Edition Version 11g.

### Project Results

- Continuous quality analysis of incoming raw materials and manufactured products.
- Future possibilities to transmit data via Internet of Things.
- Customized solution to monitor calves and feed.
- Customized mobile solution available in barn via iPad and offline PDF.
- Animals are monitored against defined indicators in real time.

### About Redfaire International

**Redfaire International** marries the reach and scale of a global entity, with the knowledge, insights and flexibility of local experts. You get one partner working under one methodology; managing your global projects, localizations and ongoing support.

When our clients succeed, we succeed, so we apply this value to everything we do to deliver best-in-class consultancy projects and customer success.

## Contact Us



Speak to our team to find out how partnering with Redfaire International can help you meet your business objectives.

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