Nordic Cattle Database Forum

Status on the evaluation of the possibilities for closer cooperation with Cattle databases and IT systems

Background (1)

Challenges
- Increasing developing costs
- Decreasing number of herds
- -> increasing cost per herd or decreasing quality in solutions

Possibilities
- Sharing of costs
- Cultural and historic close Nordic relationship
- A study from 2008 on cooperation between Svensk Mjölk and Danish Cattle Federation
- Successful cooperation stories
  - NAV
  - NorFor
  - Classification PDA solution
  - Claw Health Registration
Back ground (2)

Same business requirements
- Valuable information, decision support for the farmer in the areas
  - Daily management
  - Reproduction
  - Breeding
  - Feeding
- Validated data (quality control)
- Back up of data

Common Nordic Cattle Database

A pre project study on:
“The possibilities for closer cooperation on ICT development and maintenance”

Report 2012

Pre Project Group
Christian Jurvanen, Finland
Ågot Ligaarden, Norway
Nils Jafner, Sweden
Johannes Frandsen, Denmark
Conclusions from the pre project

1. Estimated for yearly savings is circa 1 million euros by pooling our resources (money, data and knowledge)

2. A conservative estimate is that it would take min. five years and cost 10 – 15 million euros to develop a common cattle database and applications in a single “Big Bang” which make this not actual

3. Valuable cooperation regarding e.g. individual applications can be done, but a guiding strategic framework is necessary.

4. It is preferable to adapt a longer term strategic commitment towards common Nordic database and applications

Alternatives..

1. No cooperation – decreasing value of decision support tools and services provided

2. Cooperation with others (?) – organizations or private companies
Ideas from the pre study

1. Establish a forum to exchange ideas, coordinate development and be responsible for the strategic long term roadmap

2. Setting up a common project to improve data exchange with FMS (farm management systems)

3. Conducting a business feasibility study for a Nordic data warehouse

4. Conducting an evaluation study on cooperation regarding server hosting

The history

- Sep. 2011 (Oslo) the pre-project group was formed and given the task by decision makers
- April 2012: The report was delivered by the pre-project group
- August 2012: Workshop (CPH) about the report with the following decisions: (see notes)
- Jan.-Mar. 2013: Some uncertainties about the mandate for the group..
- April 2013: A group of managers from each country decided to "appoint this board (and the pre-project group / management group was asked to set up a board meeting"
- August 2013 (Stockholm): Board meeting..
The Organizational Structure of the Forum

The Board of the Forum:
Two person per country

The Management Group:
One person per country

Forum Resources

Working Groups:
Selected members

Projects:
Project resources

Key Tasks of the Nordic Cattle Database Forum

1. Ownership of the Common Nordic Database Vision:
   - Develop and maintain a roadmap to common database in the future
   - Educate and inform stakeholders on the benefits of the vision and what reaching it requires

2. Information exchange about database and application development plans:
   - Identify projects that could be developed in common rather than individually
   - Improve mutual learning by drawing from experiences and plans from the different countries

3. Set up and manage forum’s projects and working groups
   - Working groups and common projects connected to the roadmap (Task 1.)
   - Other common projects (Task 2.) decided on a case-by-case basis whether managed by Forum or by other ways
The Board

Norway
Tone Roalkvam, Director, Tine
Jan Ole Mellby Farmer, Chairman of Geno

Finland
Jouko Setälä, CEO, ProAgria group
Tiina Mitikka Farmer, Board member of Faba, ADPC, ProAgria and Viking Genetics

Denmark
Gitte Gronbaek Director, Danish Cattle, Dairy & Cattle Farming division
Christian Lund Farmer, Board member of Danish Cattle

Sweden
Lars-Inge Gunnarson, Farmer, Board member of e.g. Växå Sverige, Nav, Viking Genetics
Gun Olsson, Marketing Manager, Växå Sverige

Management Group

Norway
Ågot Ligaarden, Tine

Finland
Christian Jurvenen, Proagria Group

Denmark
Johannes Frandsen, Danish Cattle

Sweden
Nils Jafner, Växå Sverige
Status on the work

- The Board has started to meet and decide
- Working group on disease codes
- Project group on data exchange

Board activities

- Started up in August 2013
- Following the data exchange project
- Vision discussion in January 2014 about the roadmap for the activities
Status on the dataexchange project

- Common strategy decided
- Contacts with the manufactures, spring 2013
- Meeting with the market leading manufactures, autumn 2013 – with very positive feed back
- At the moment working on describing the business case, including a solution description and estimate for the solution. To be delivered to the board January 2014