ILR2 roll out commencing

The registered seedstock industry internationally provides most of performance-recorded stock that are used to create genetic improvement in livestock productivity. The ABRI has been very successful in servicing the recording requirements of this market with its first-generation product, International Livestock Register 1. ILR1 is the system of choice of 80 breed associations worldwide with collective databases of around 40 million animals.

ABRI has drawn on 35 years of experience as a leading supplier of agribusiness IT systems to create ILR2 – a new generation of breed register software that creates great excitement wherever it is showcased. The development cost of the project to date exceeds $1.5M, part of which has been provided by the Federal Government through the International Livestock Resources and Information Centre.

ABRI’s Christopher de Crespigny has done a brilliant job in leading the 4-person ILR2 development team since 2001. This team is now to be increased in size as ABRI starts to roll out the new system.

ABRI’s projection of the share that ILR1/ILR2 will hold of the market for breed registry system for beef cattle by country in 2007 is shown below.

This represents domination of the global market for beef registry systems on a grand scale!

ILR1 remains very popular with ABRI’s corporate clients. The task of converting ABRI’s 80 corporate clients from ILR1 to ILR2 is expected to take at least five years. This may seem like a long time but a simple bit of arithmetic shows that this is equivalent to more than one conversion per month – a challenging schedule.

ILR2 systems are expected to have an economic life to at least 2020 – so ILR2 represents a good investment for clients that are proposing to make the upgrade.

Some of the features of ILR2 which will make it a market leader are:

- Open source operating system and database management.
- Internet enabled.
- Multi-user, multi-species and multi-lingual.
- Runs on industry-standard servers.
- Draws on 35 years of ABRI experience.
- High level of integration with third party information e.g. blood labs, DNA tests.
- Vast international user base.
- Scaleable to any size of breeding group.
- Highly configurable to meet the specific needs of clients.
- High levels of support.

With breed societies across many countries choosing to install ILR2, the task of combining data for international genetic evaluations will become a lot easier than if all data came from different systems. That is another big plus for ILR2.

* The registration market in the USA is 3.5 times bigger than that in Australia and Canada, and 12 times greater than in NZ and UK.