Abstract by Laurent Griffon - France's strategy for a more profitable beef & sheep industry

France has developed genetic programs to improve beef cattle and sheep in order to set up a more profitable beef and sheep industry. To achieve this, for each ruminant species, the French livestock organizations have a single national genetic information system (called SNIG in French). It collects all the recorded traits in the same national recording scheme and it receives also data from other databases such as the national database for identification and traceability (I&T). The governance of all SNIG is provided by FRANCE GENETIQUE ELEVAGE (FGE), the national value chain organization for the genetic improvement of ruminants, and the Ministry of Agriculture. For the future, FGE is developing strategies to exchange even more with other databases, especially in small ruminants, in order to have a single system for all ruminants to exchange with all farmers, to reform all SNIG in the same single national genetic information system and to create custom built services for hosting particular data.