



The Dairy Research Foundation

2017 Symposium

Ian Halliday

July 2017

DairyBio





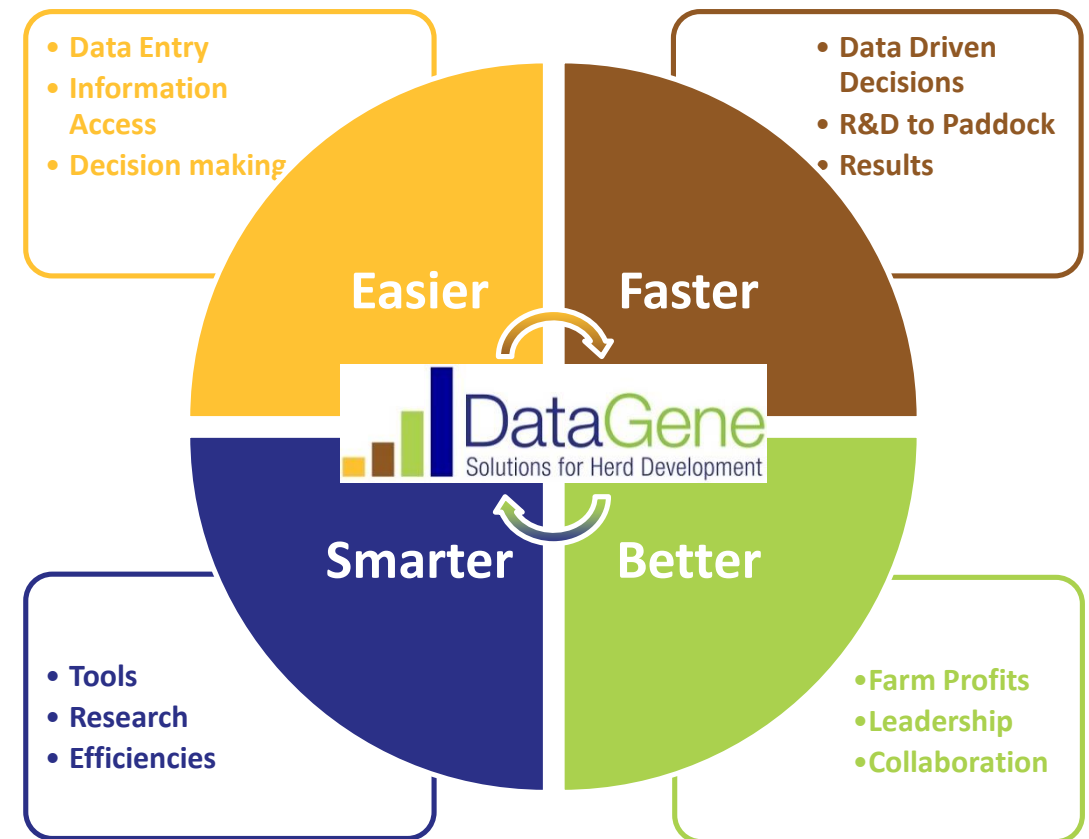
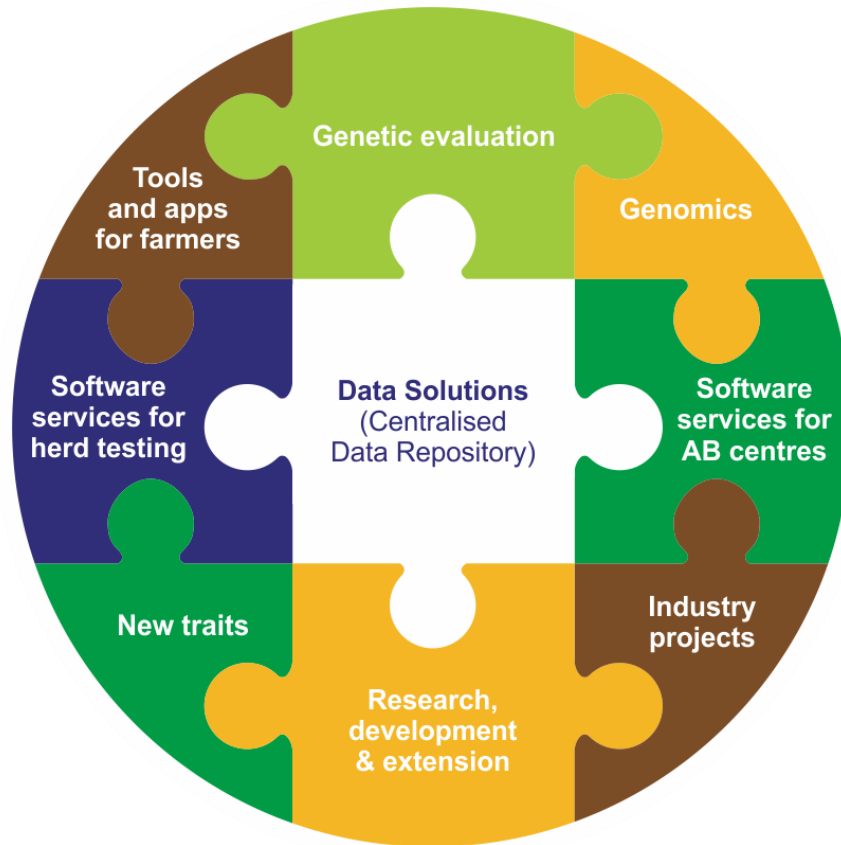
Building large
strategic
investments



DairyBio Delivery Priorities

1. Introduce a heat tolerance trait
2. Introduce genomics for calving ease/gestation length
3. Deliver new innovations in fertility (male and female)
4. Improve Feed Saved and make it possible for a methane trait
5. Develop new traits with a focus on health and resilience

DataGene: scope and ethos



Cows in high BPI sub herds made a greater contribution to farm profit....



Cows in high BPI sub herds:

- Contribute between \$150 and \$235 more to farm profit each year
 - 265 – 434 more Litres of Milk
 - 20 – 26 more kg of fat
 - 19 more kg of protein
 - 4 extra months of lifetime lactation
- Higher feed costs offset by extra milk income & saved rearing costs



Building large
strategic
investments

