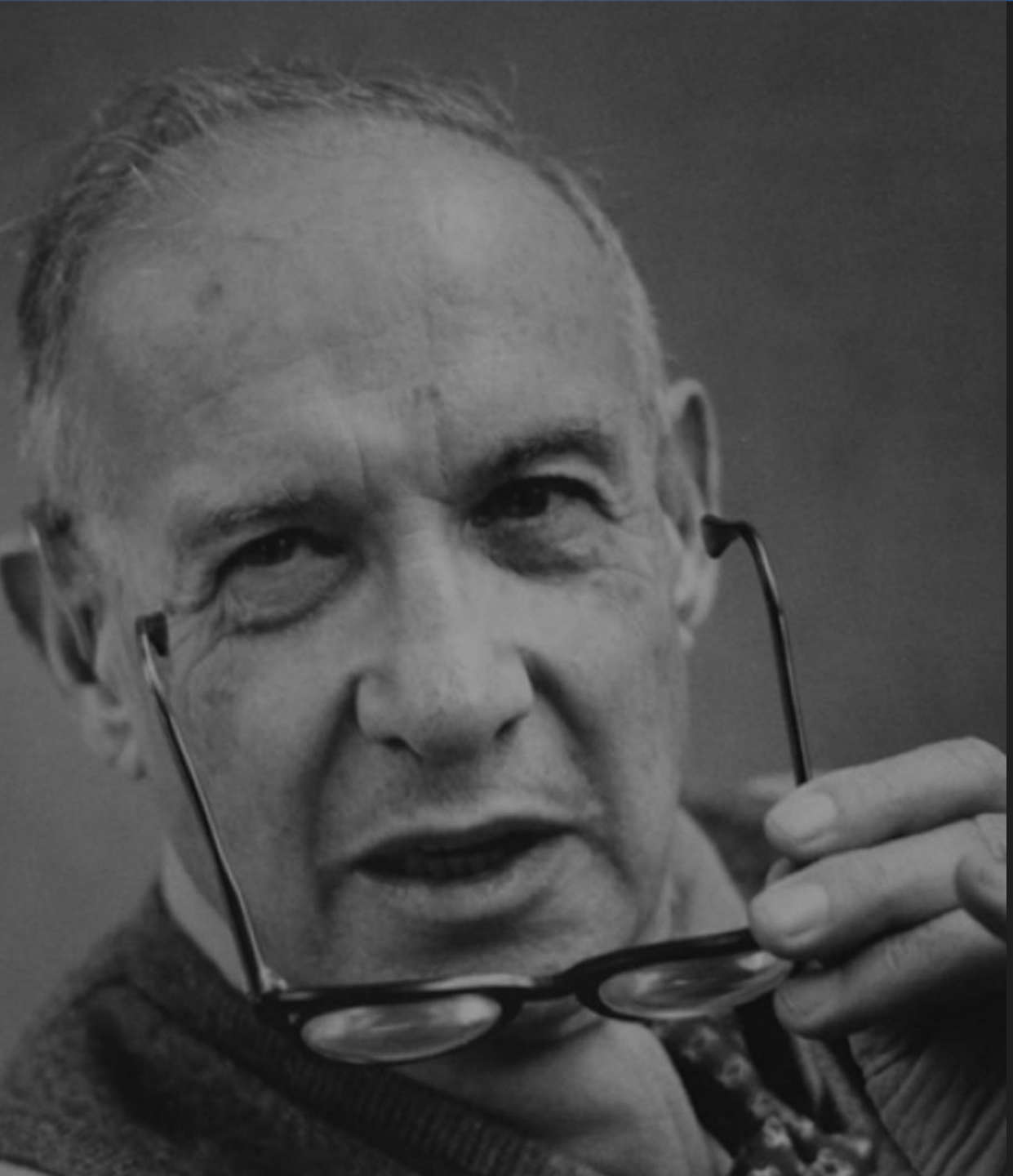
AgSights

Data. Knowledge. Insight.

Raising Goats $marter not Harder?



YOU CAN'T MANAGE WHAT YOU DON'T

MEASURE

-Peter Drucker

Keep on top of…

Production
Profitability
Food Safety
Traceability

Superior Carcass Traits

Treated for pneumonia at 6 weeks old

Poor reproductive history

2+ Kids born each season

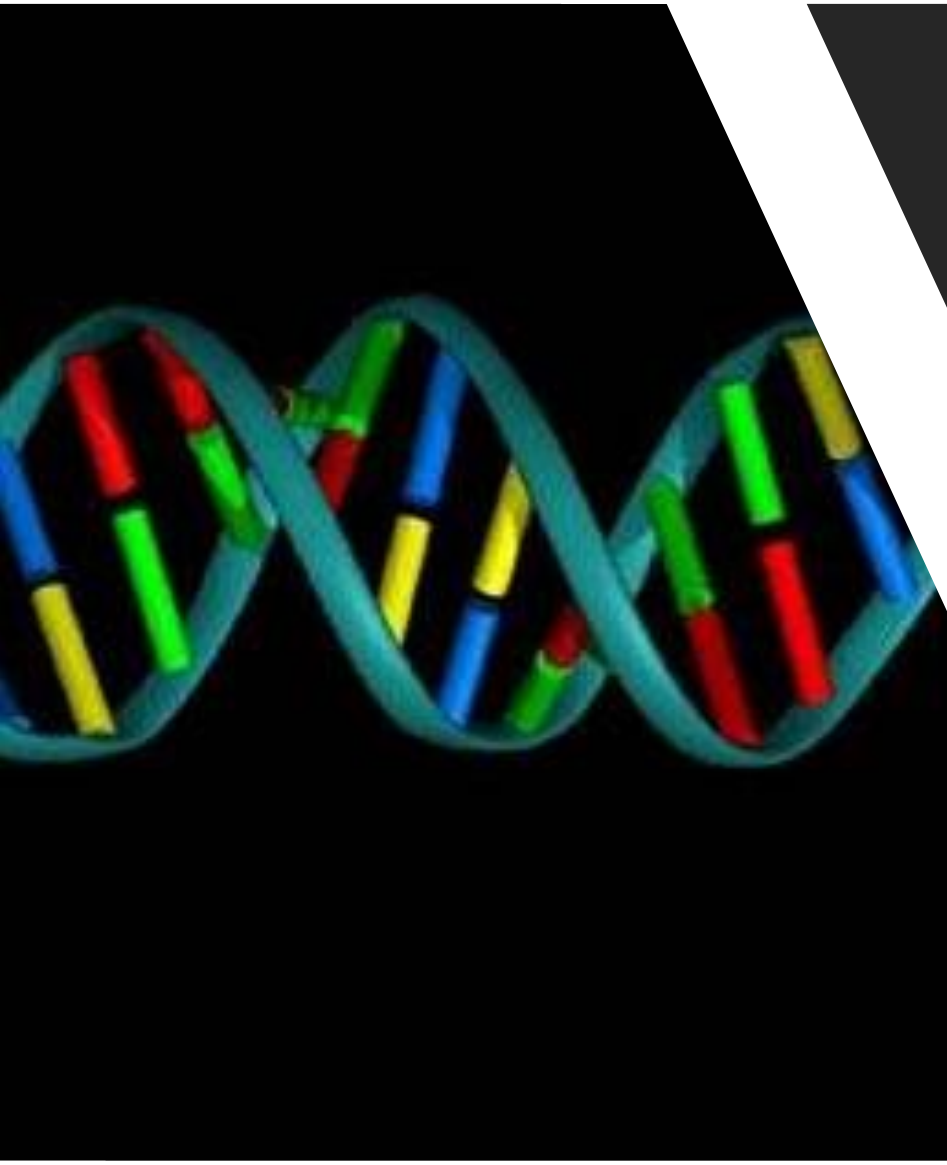
Consistently weans heaviest kids

Aborted two seasons

Chronic lameness

”You can’t manage what you don’t measure”

– Peter Drucker



Breaking News!

Researchers have discovered that Farmer DNA generally lacks the gene causing an urge to collect data

BETTER BUSINESS

DIRECT MARKETING

GRANT ACCESS

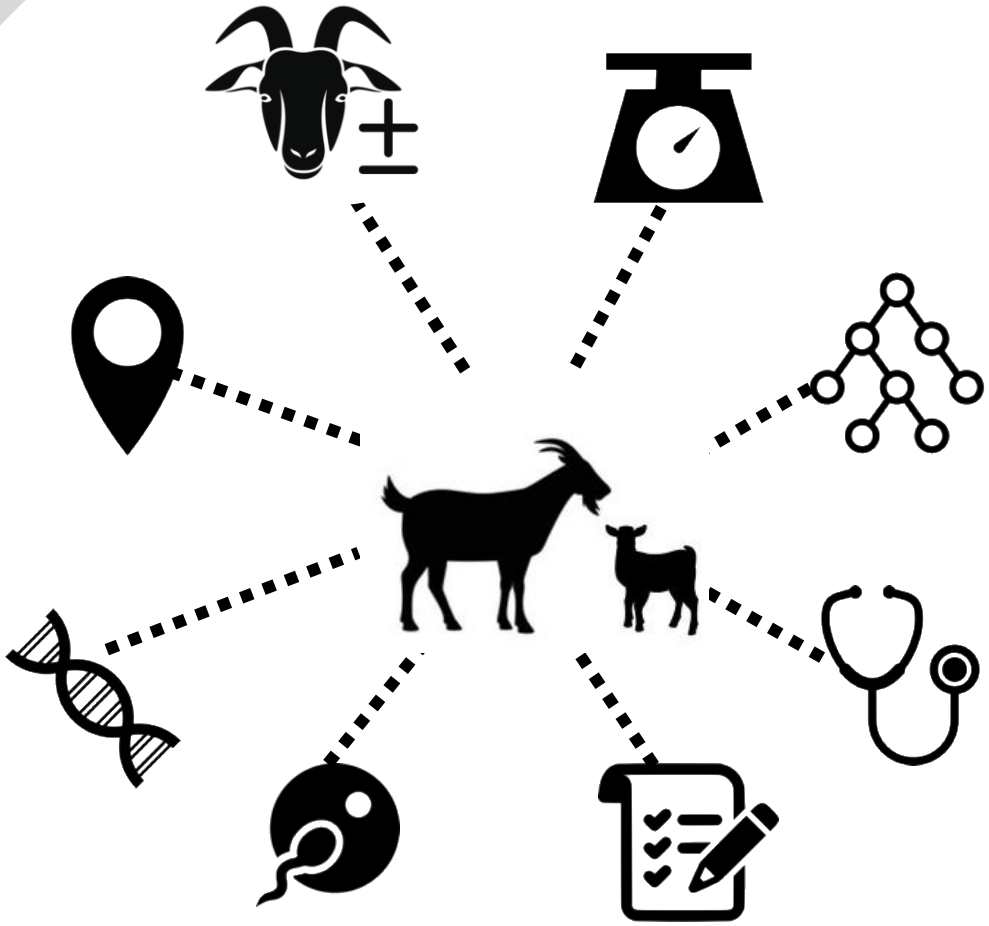
STAY COMPETITIVE

REGULATIONS

VERIFICATION

MARKET ACCESS

What are we collecting?



TRANSPARENCY.
SIMPLICITY.
TRUST.

The ag data seal of approval.

WE GIVE YOU OPTIONS TO RECORD THE INFORMATION YOU NEED.

1

Animal Inventory | Traceability

Inventory by location at your fingertips, and track movements easily.

2

Reproduction | Health

Track syncs, breeding, births etc. & vaccinations or treatment events.

3

Measures & Scoring | Tasks

Keep track of all weights & important conformation scores. Important events can be captured & tracked.

4

Genetic Evaluations

Benefit from regularly updated GE's on all your animals.

Important Traits Across the Value Chain

- Female fertility
- Kidding ease
- Feed efficiency
- Longevity
- Market weight
- Milk
- Wool

- Carcass weight
- Carcass yield
- Saleable yield
- Wool quality

- Tenderness
- Welfare
- Immunity
- Environment

How and When

do you want to access your records?

SIMPLE & FLEXIBLE RECORDING

options allow you to record information how you want!

PAPER RECORDS

Transfer paper records by single events or with the import tool to our secure system.

EID READER

Record animal RFID information directly into your account as you scan with a hand-held EID reader.

SCALE HEAD IMPORT

Save time and record information downloaded from your scale head with the import tool.

REAL TIME

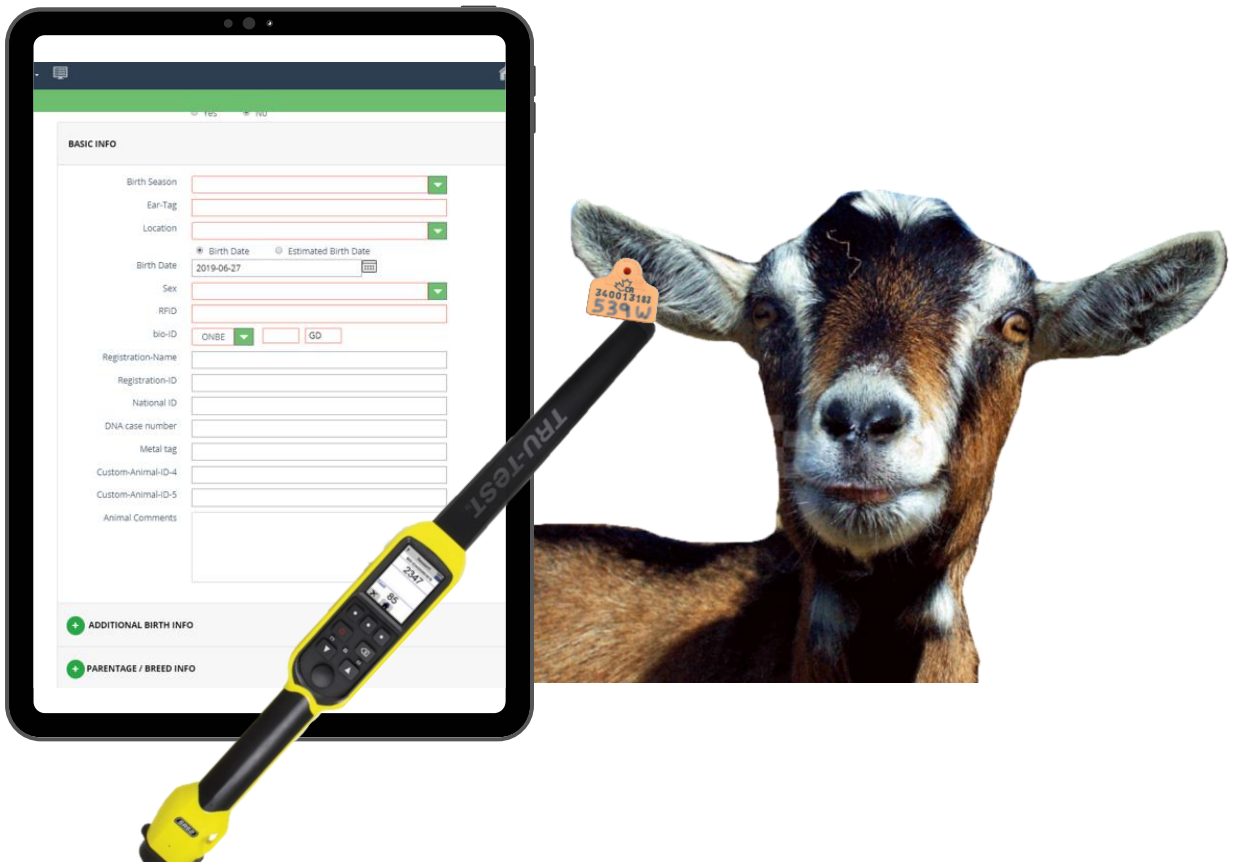
Capture information on the fly directly on your phone, tablet or computer.

EID READER

1 — CONNECT

2 — NEW ANIMAL & SCAN

✓ — DONE



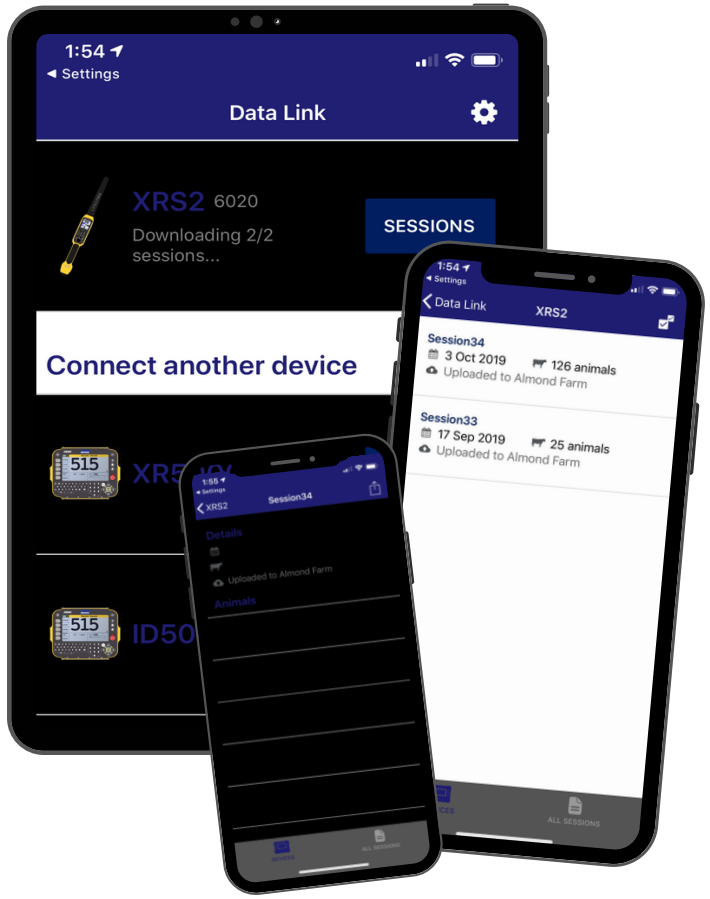
SCALE HEAD IMPORT

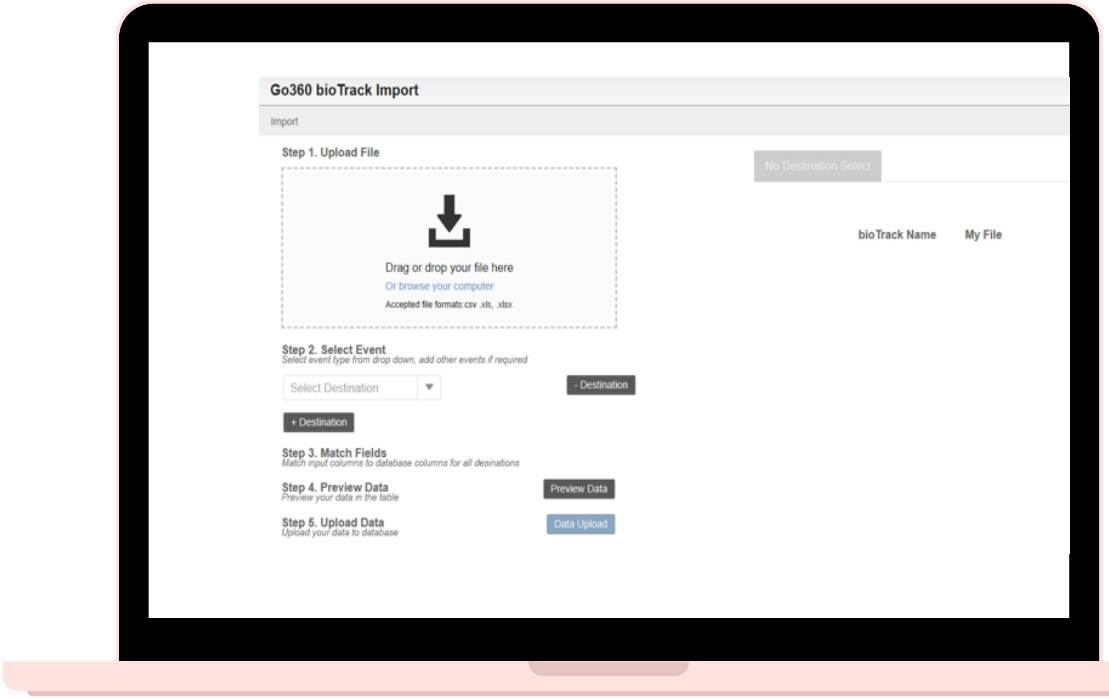
1 CONNECT

2 DOWNLOAD

3 IMPORT

DONE





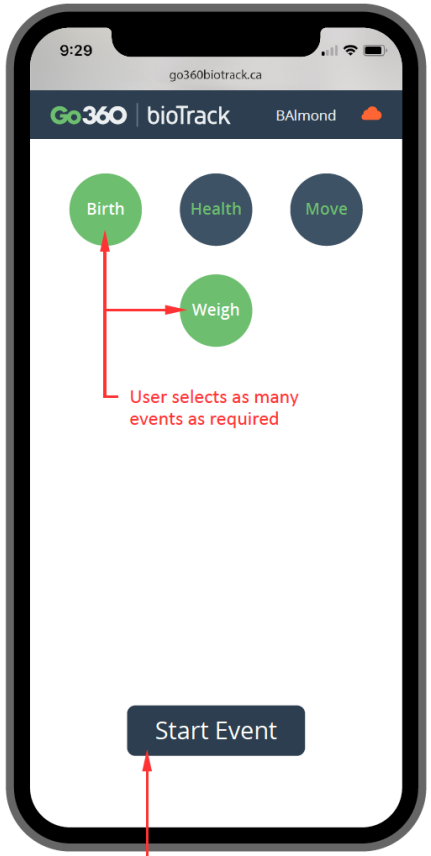
QUICK ENTRY (Offline)

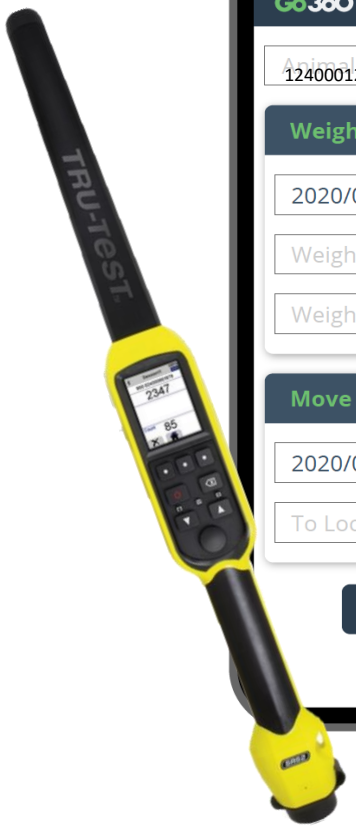
1 SELECT EVENTS

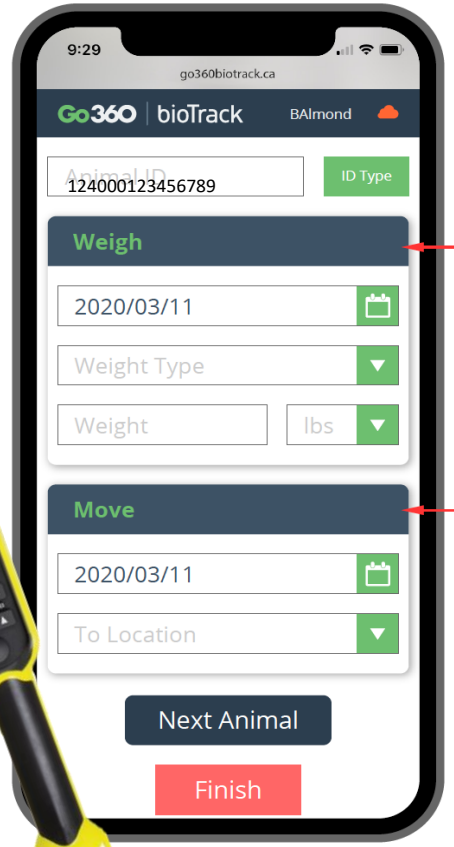
2 RECORD

3 SYNCHRONIZE

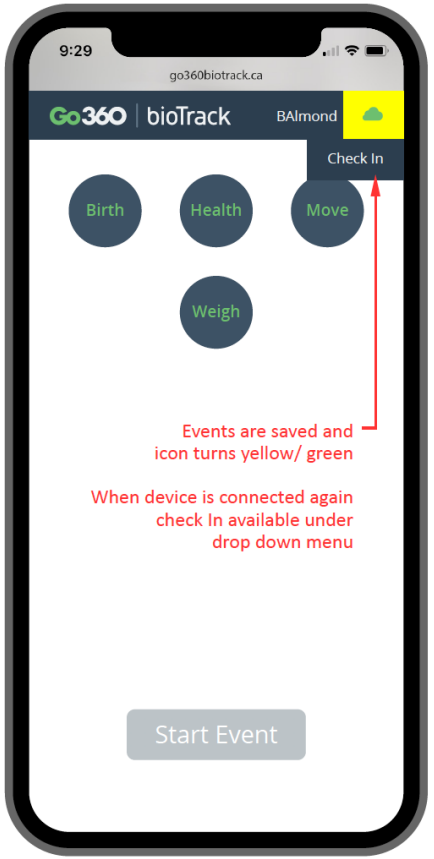
DONE







Multi Event Order
- Events are stacked by the order selected on the landing page
- Ex. Weigh event selected first, then Move event selected second, etc.



Events are saved and icon turns yellow/ green

When device is connected again check In available under drop down menu

User with access to multiple events

EACH FARMER HAS THEIR OWN ACCOUNT?

Recording options for existing farmers

1

Have data but want to add value?

Go360bioTrack Excel-R-Rate

Complete our excel templates provided and receive reports on:

Culling & Selection

Kidding Seasons

Benchmarking

Genetic Evaluations

2

Collect herd information but prefer paper?

Go360bioTrack Paper

Complete paper templates provided and receive reports on:

Inventory

Culling & Selection

Kidding Seasons

Benchmarking

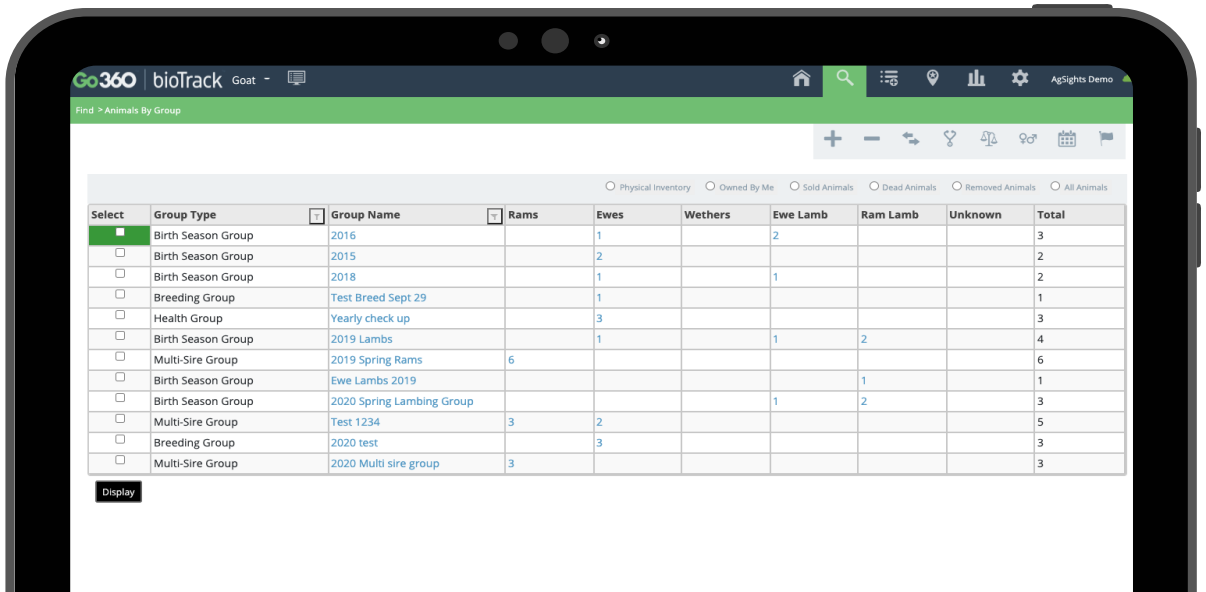
Genetic Evaluations

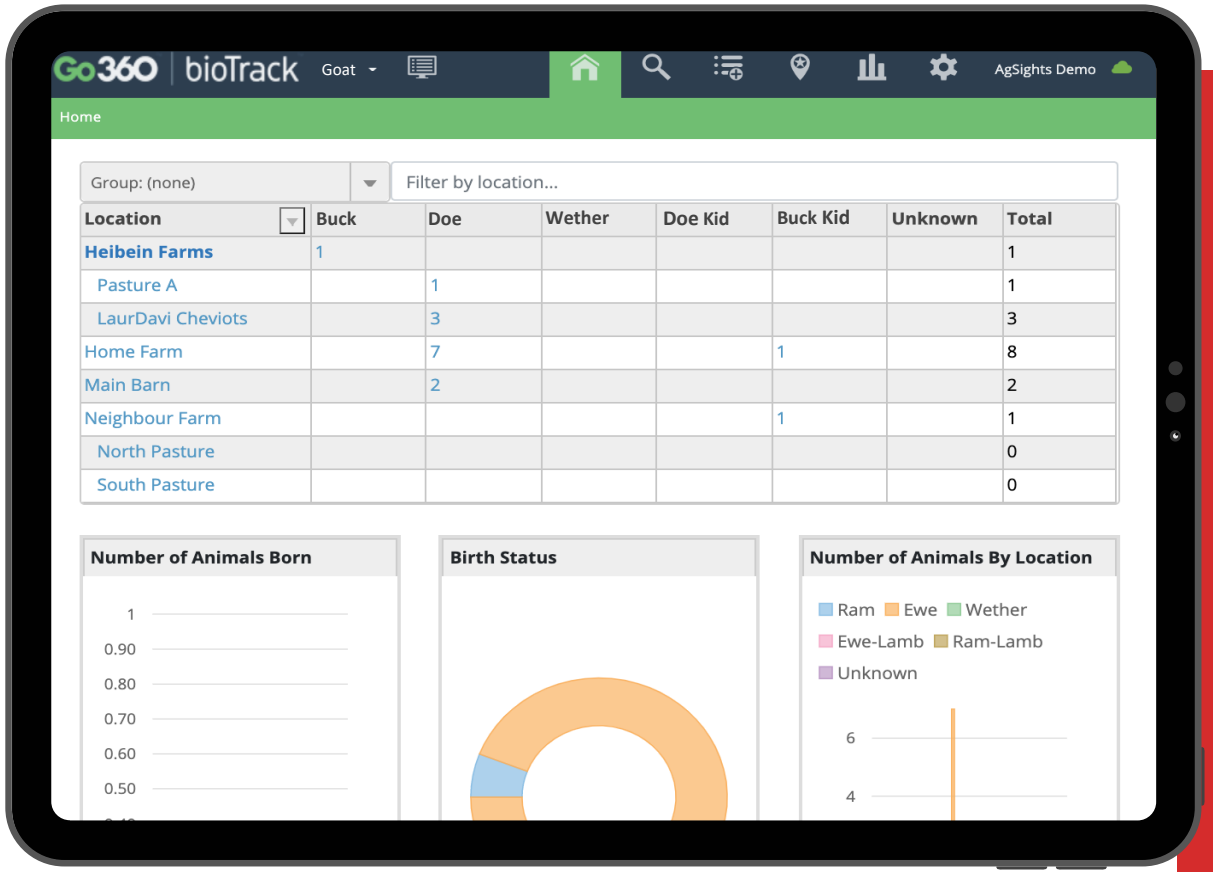
ANIMAL INVENTORY

Records are subdivided by sex according to a variety of event types

Groups

(birth, breeding, health etc.)



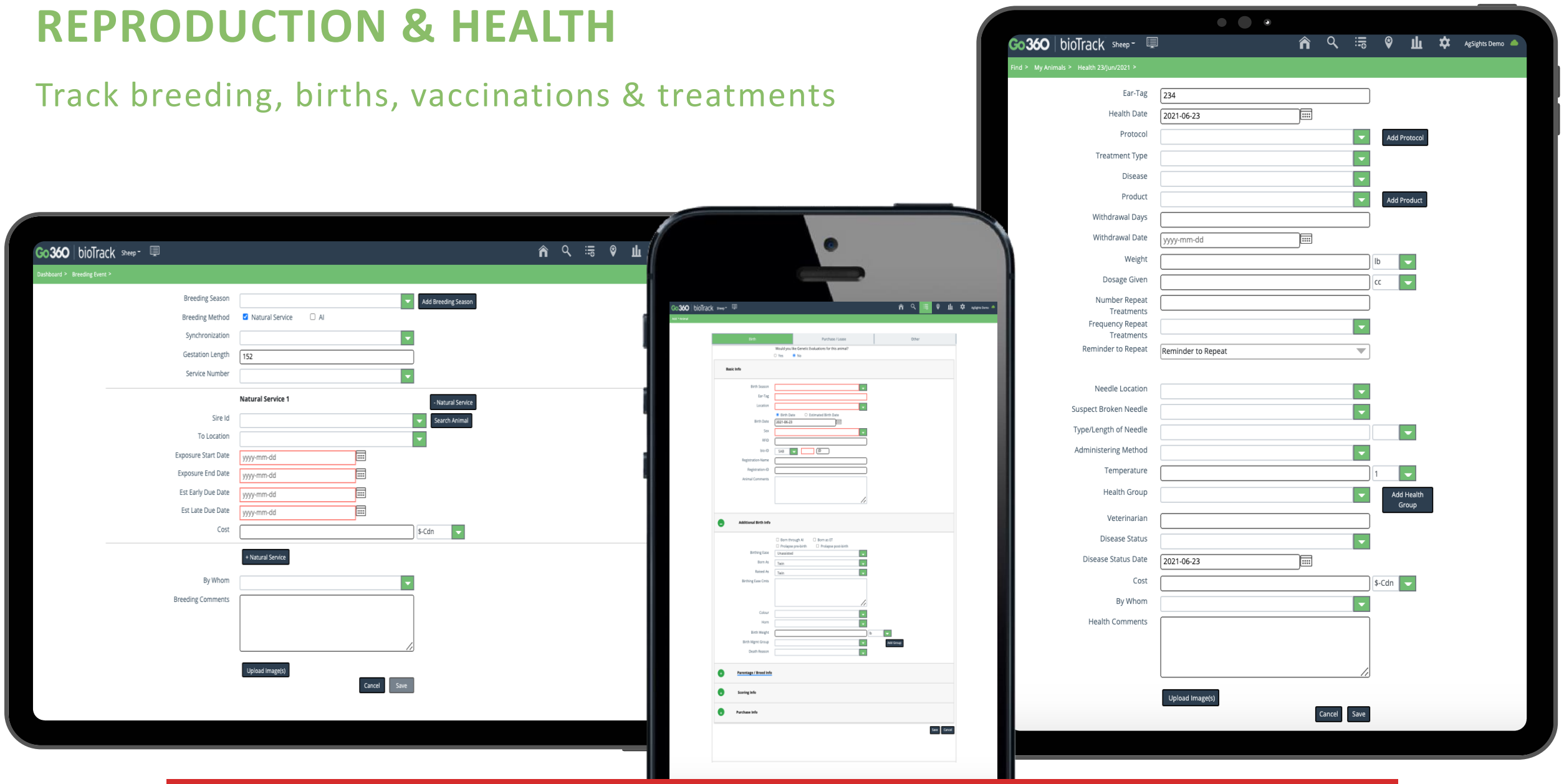


Location

(pen, pasture, barn, farm, movements, etc.)

REPRODUCTION & HEALTH

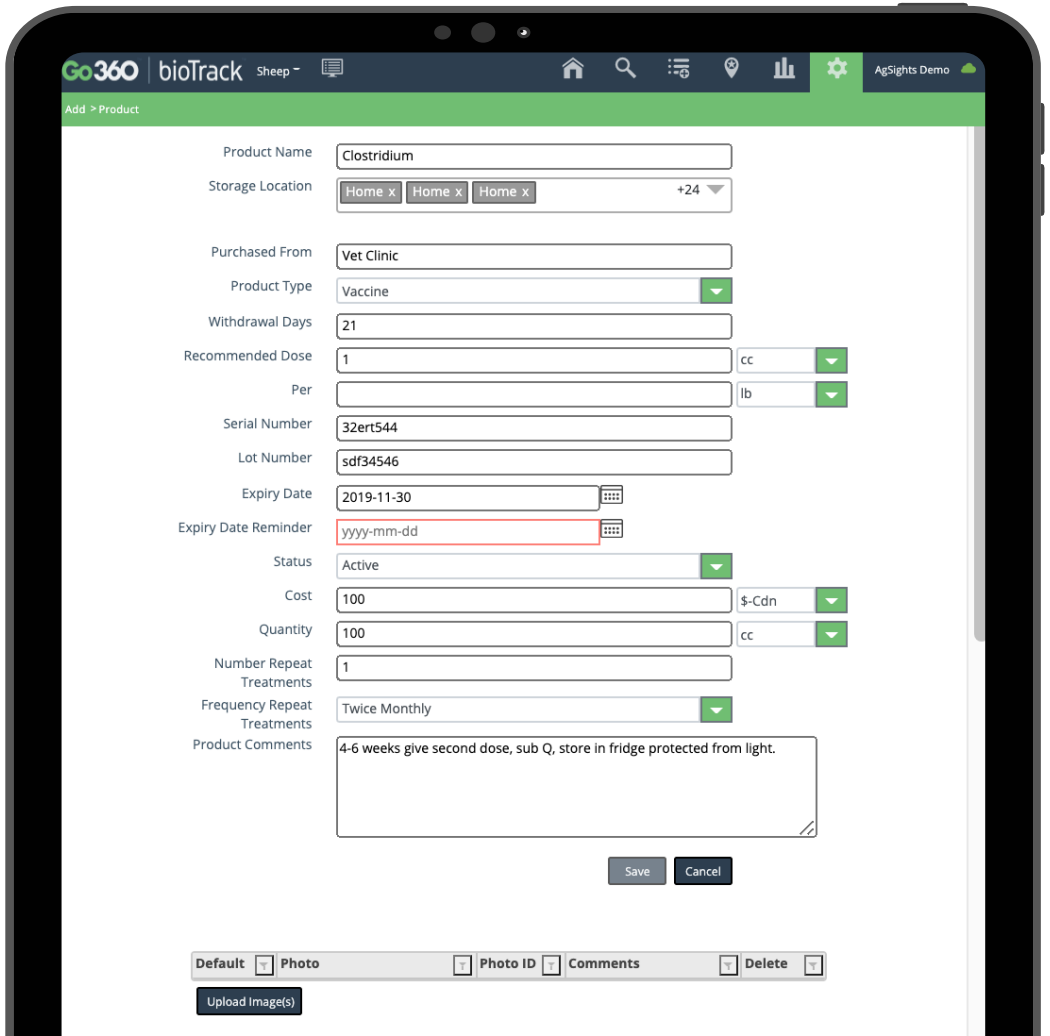
Track breeding, births, vaccinations & treatments



PRODUCTS & PROTOCOLS

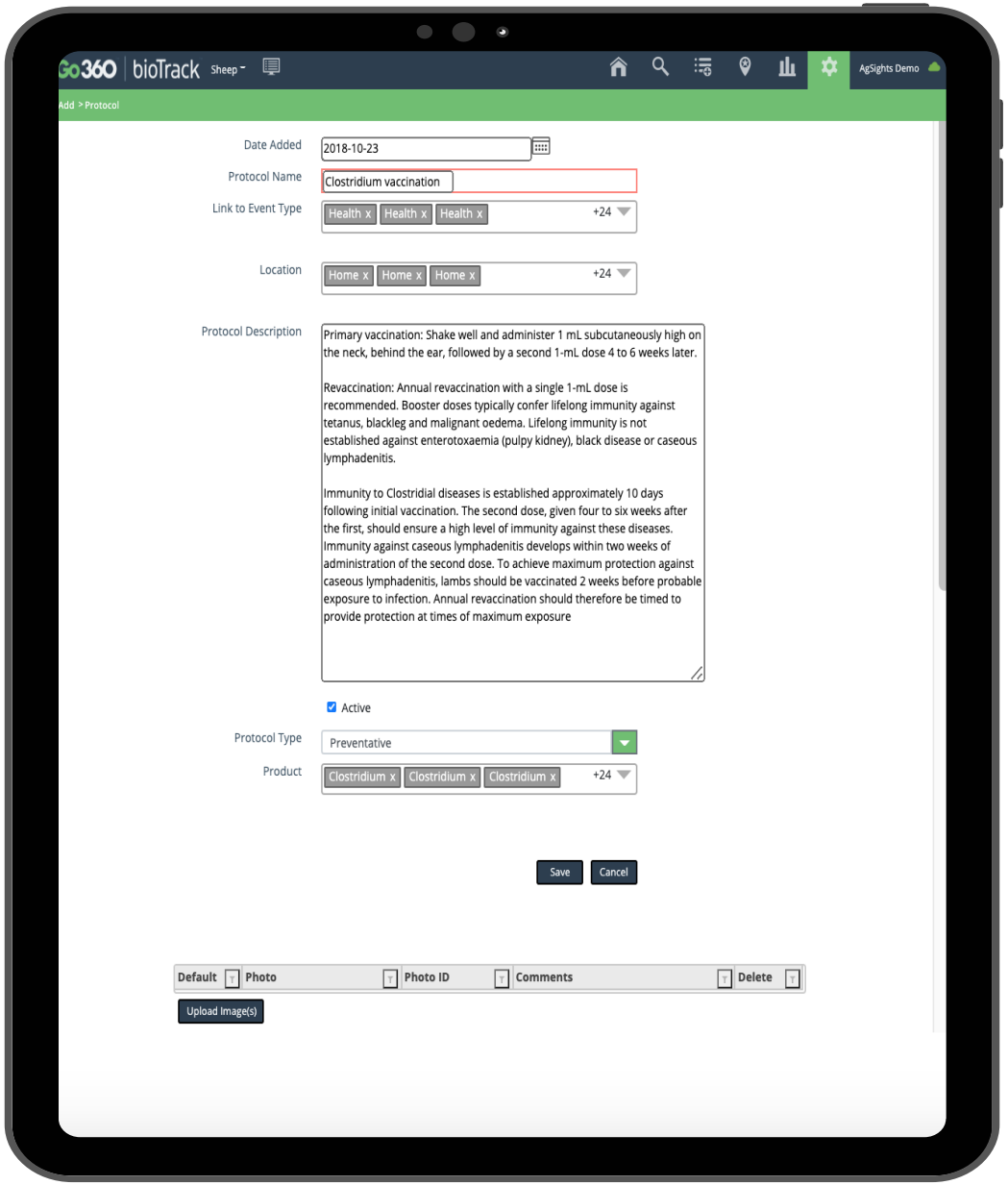
Extension of health events to track products &

record farm protocols (life events, biosecurity, etc.)



Protocols
(steps to follow, products, etc.)

Products
(descriptions, expiry, use, etc.)



MEASURES & SCORING

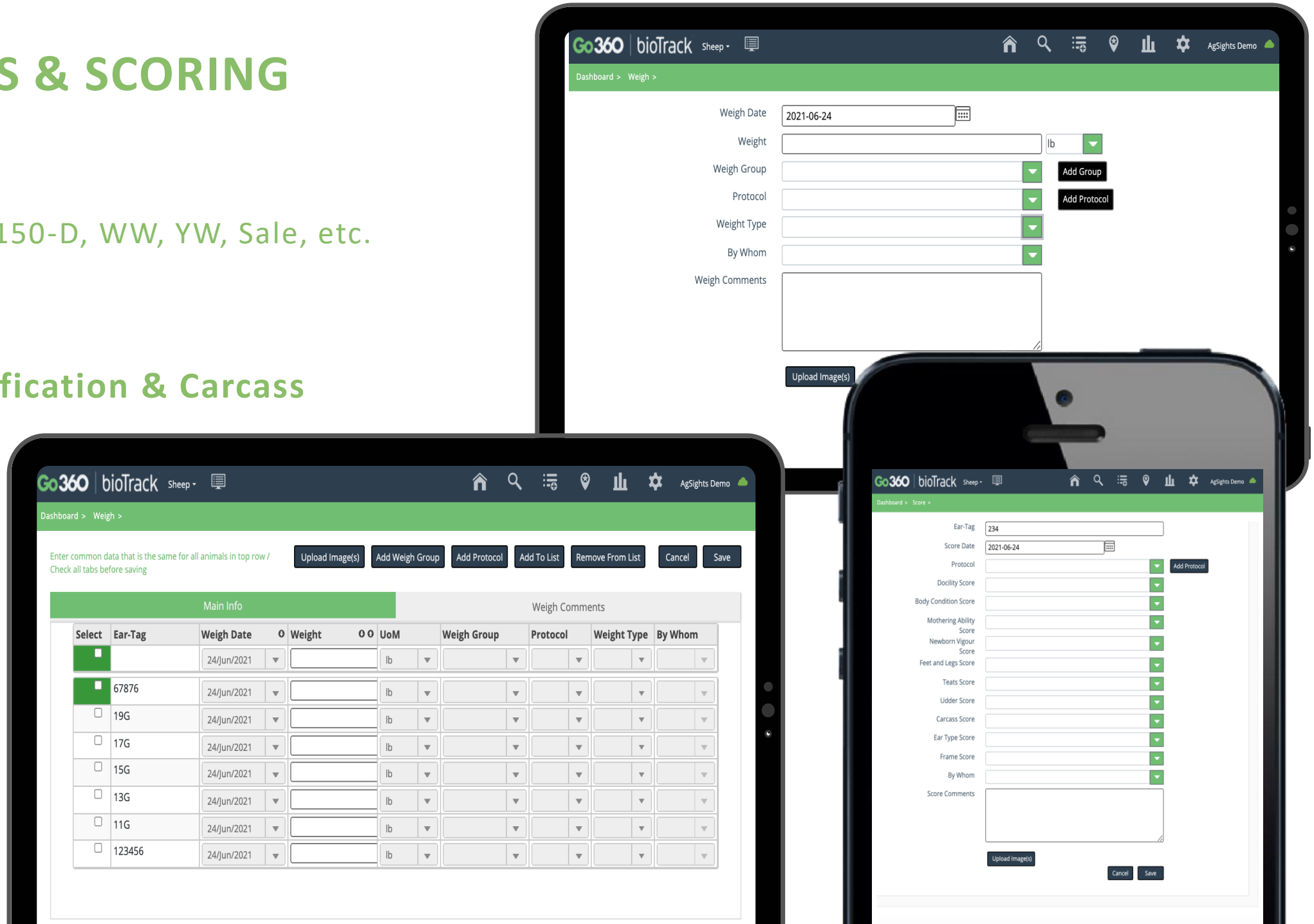
Weights

- BW, 50/100/150-D, WW, YW, Sale, etc.

Scoring

Milk Records

Future: Classification & Carcass



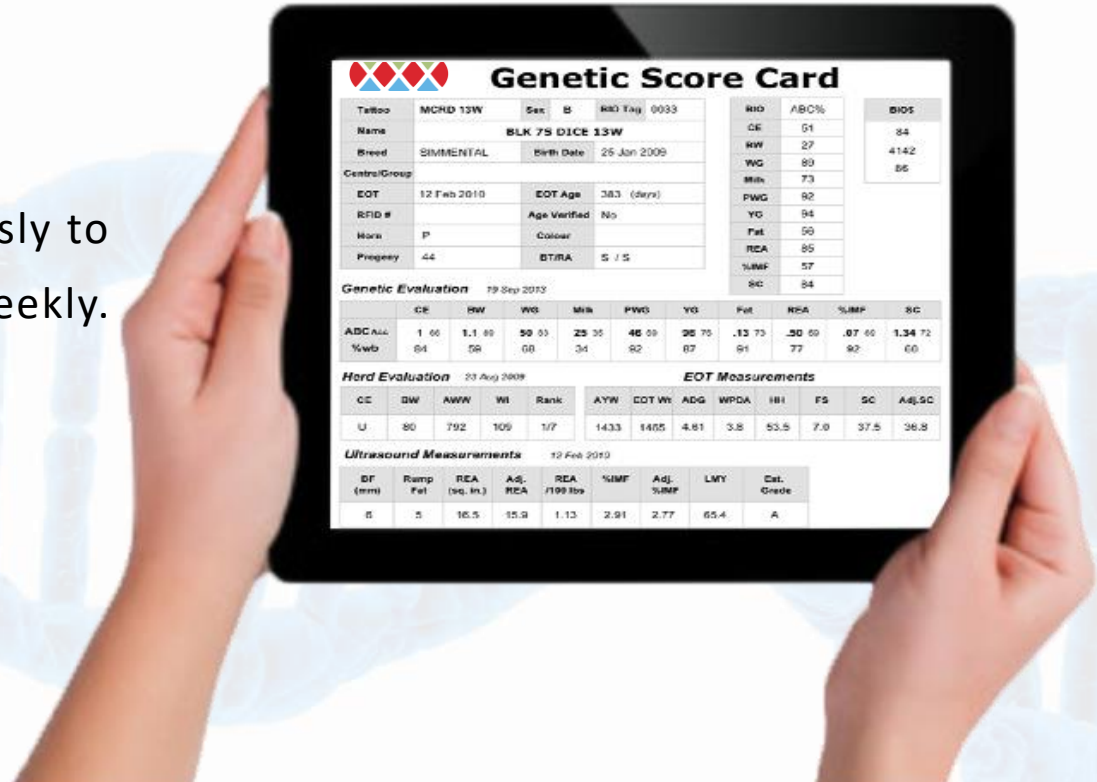
CAPTURE GENETIC INFORMATION

Updated regularly & accessible on your Go360bioTrack account.

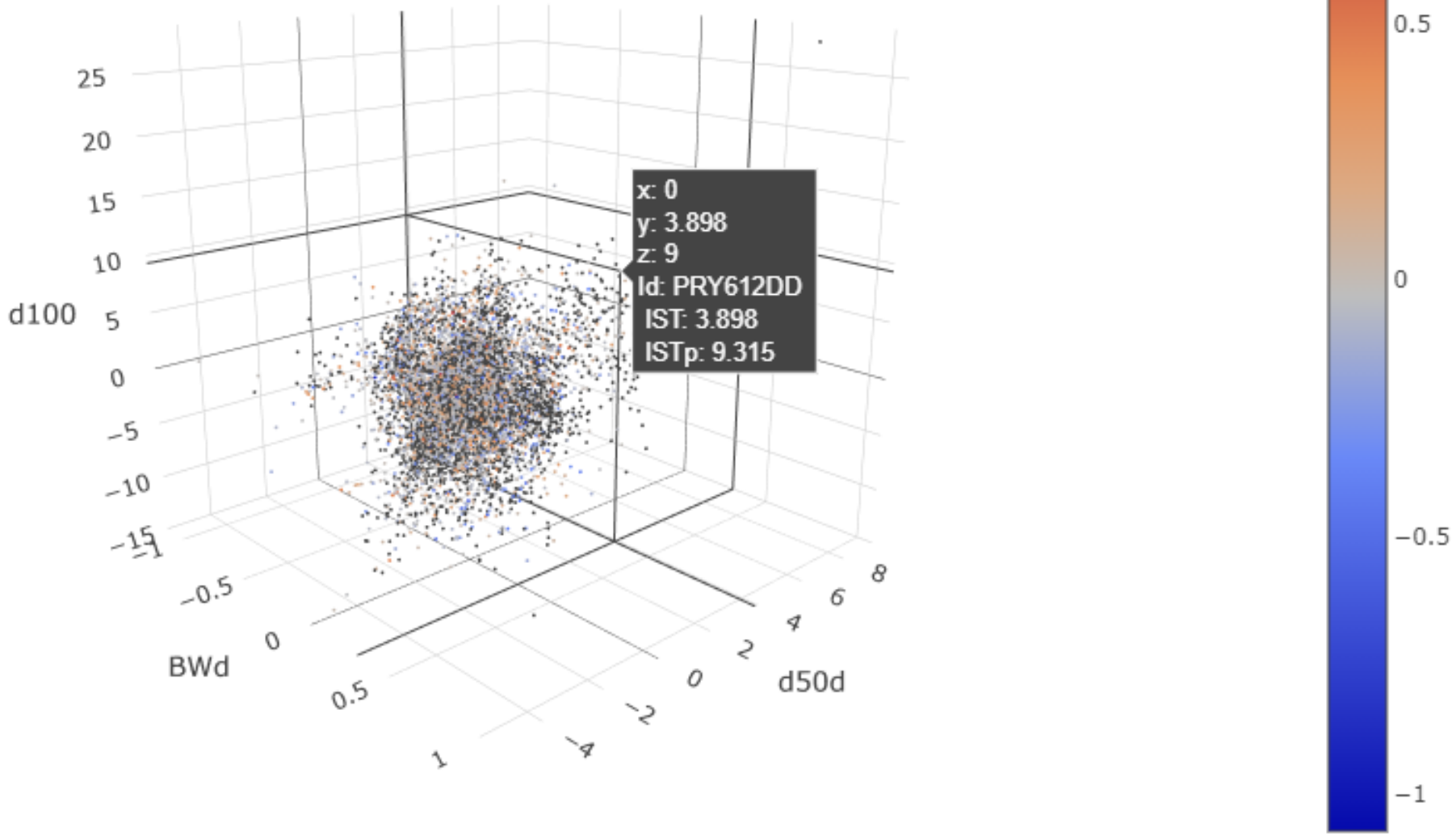
Custom ABCs & percentiles generated weekly.

BW, 50d & 100d evaluations updated bi-annually.

Flock data transferred seamlessly to CSGES & updated weekly.



	Mean	Standard Deviation	Min	Max
Birth Maternal	0.01878	0.20001	-1.02600	1.61200
Birth Direct	-0.00902	0.21928	-1.07400	1.01200
50 Day Maternal	0.00556	0.74024	-3.07600	4.63500
50 Day Direct	-0.05054	1.22511	-5.03900	9.01900
100 Day Direct	-0.1442	2.9205	-13.7430	27.4200


x: 0
y: 3.898
z: 9
Id: PRY612DD
IST: 3.898
ISTp: 9.315
d100
BWd
d50d
25
20
15
10
5
0
−5
−10
−15
−1
−0.5
0
0.5
1
−4
−2
0
2
4
6
8
1
0.5
0
−0.5
−1

Records Help Identify
What the Issues Are...

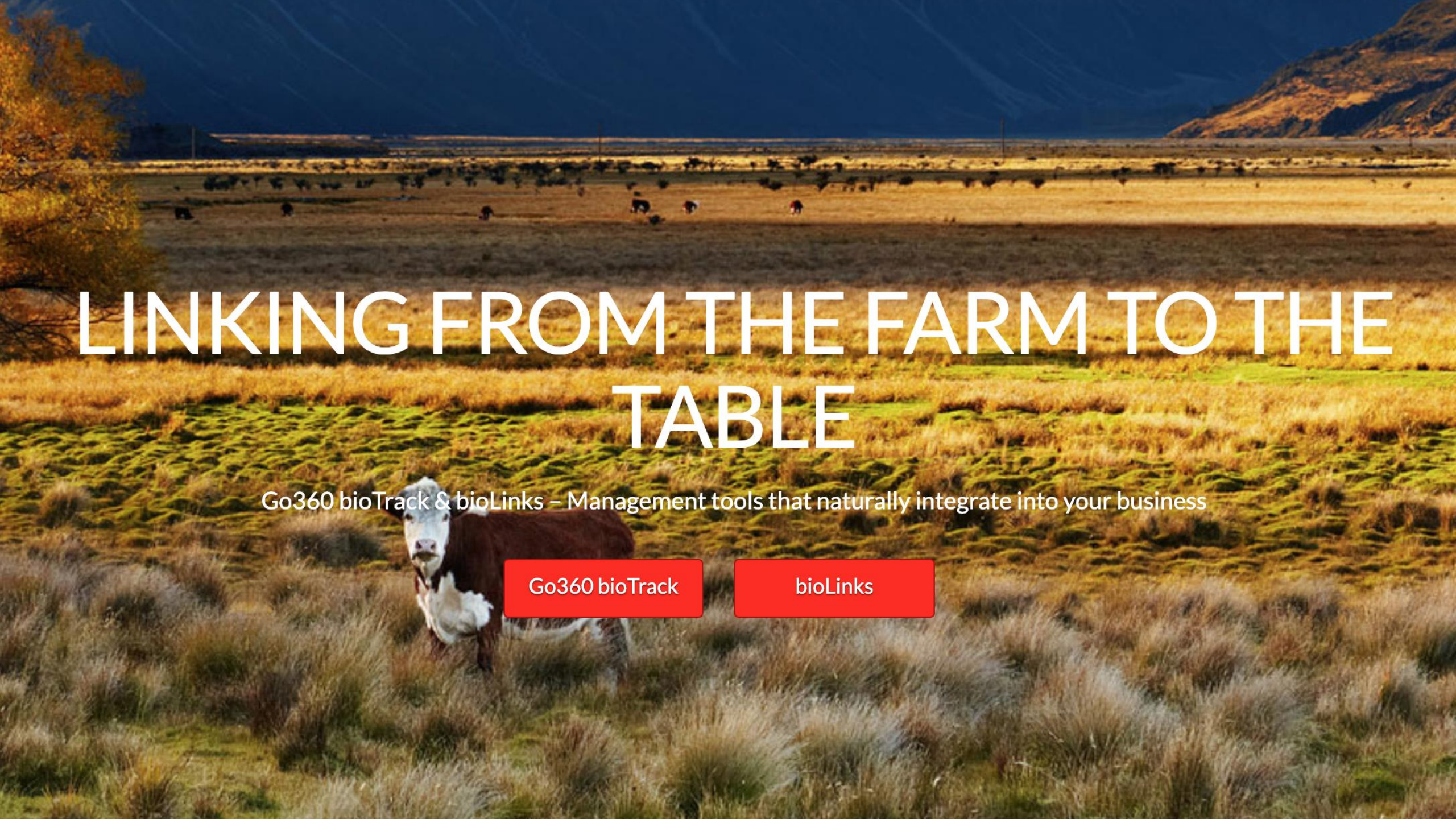
	2018	2019
# of Kids Born	1,101	1,207
% Mortality	21.79	7.47
#Market Kids	861	1,117

256 more kids sold in 2019

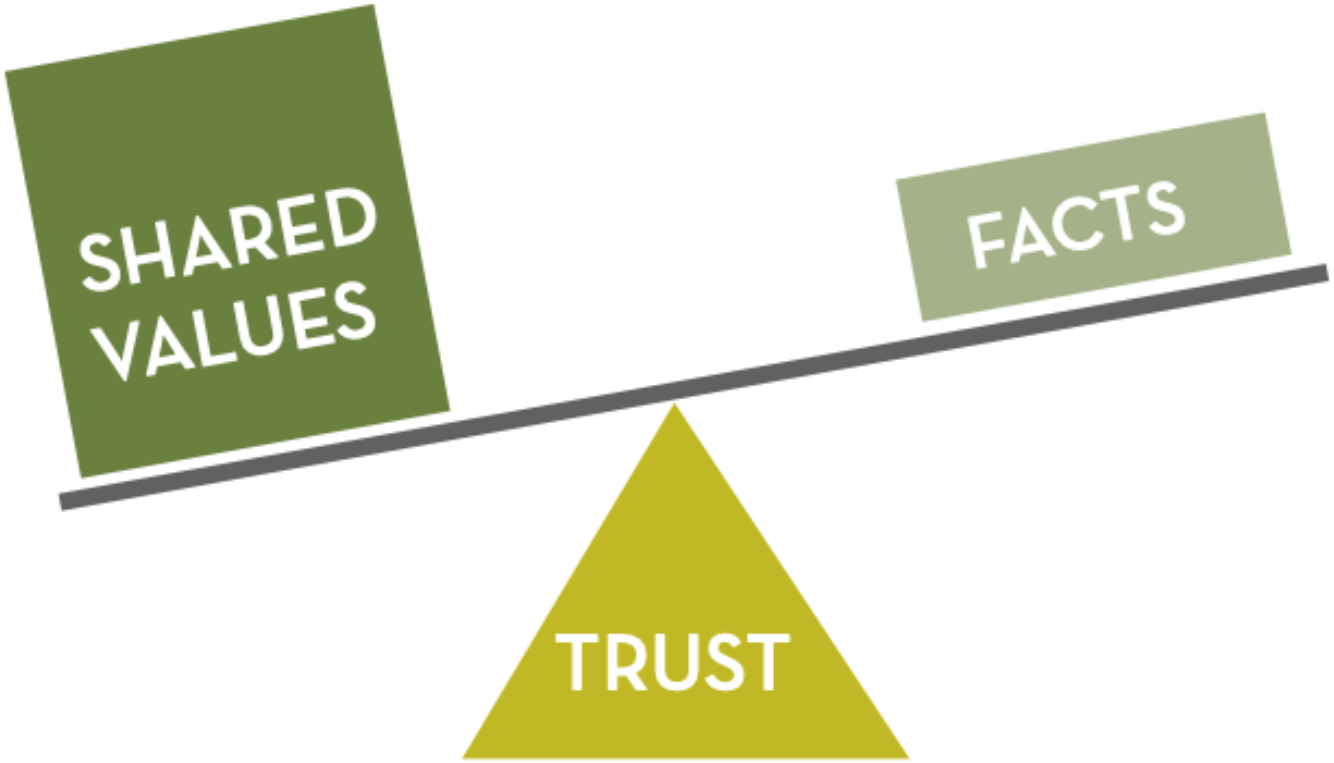
Assume average market size of 50 lb/kid at an average price of $2.05

$26,240 more revenue in 2019 compared to 2018

Industry Gaps

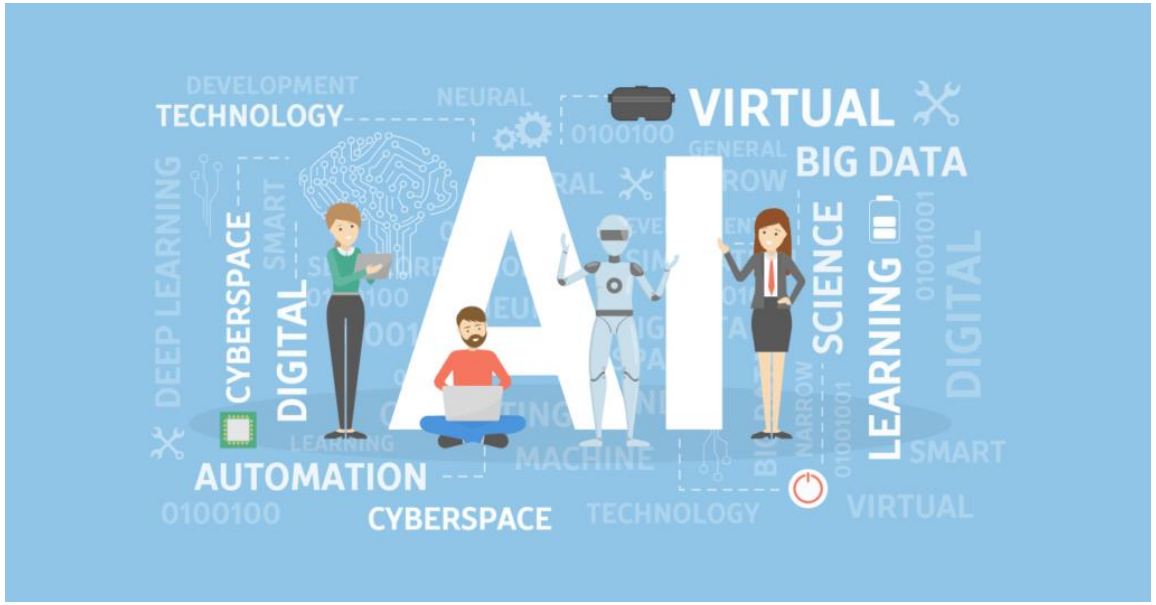

LINKING FROM THE FARM TO THE TABLE
Go360 bioTrack & bioLinks – Management tools that naturally integrate into your business
Go360 bioTrack
bioLinks

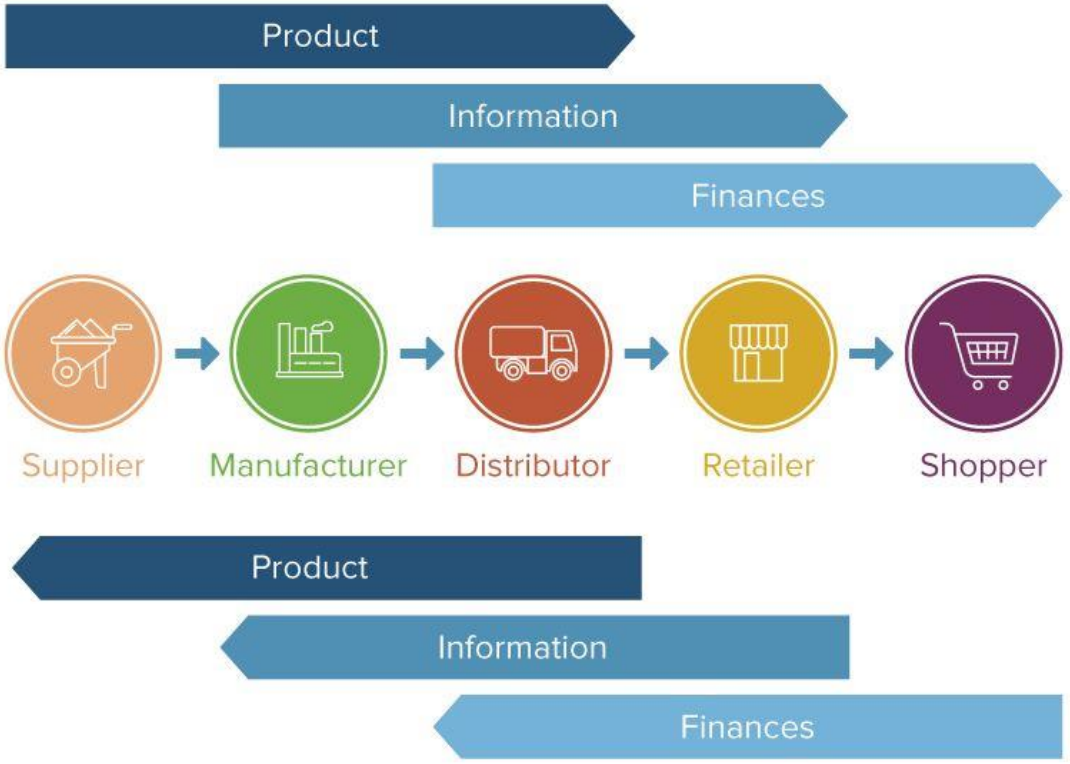
Its not all in the data



THE CANADIAN CENTRE FOR
FOOD INTEGRITY

Create value





AgSights

Data. Knowledge. Insight.

Thank You

AgSights

@AgSights

agsights.com

ablack@agsights.com