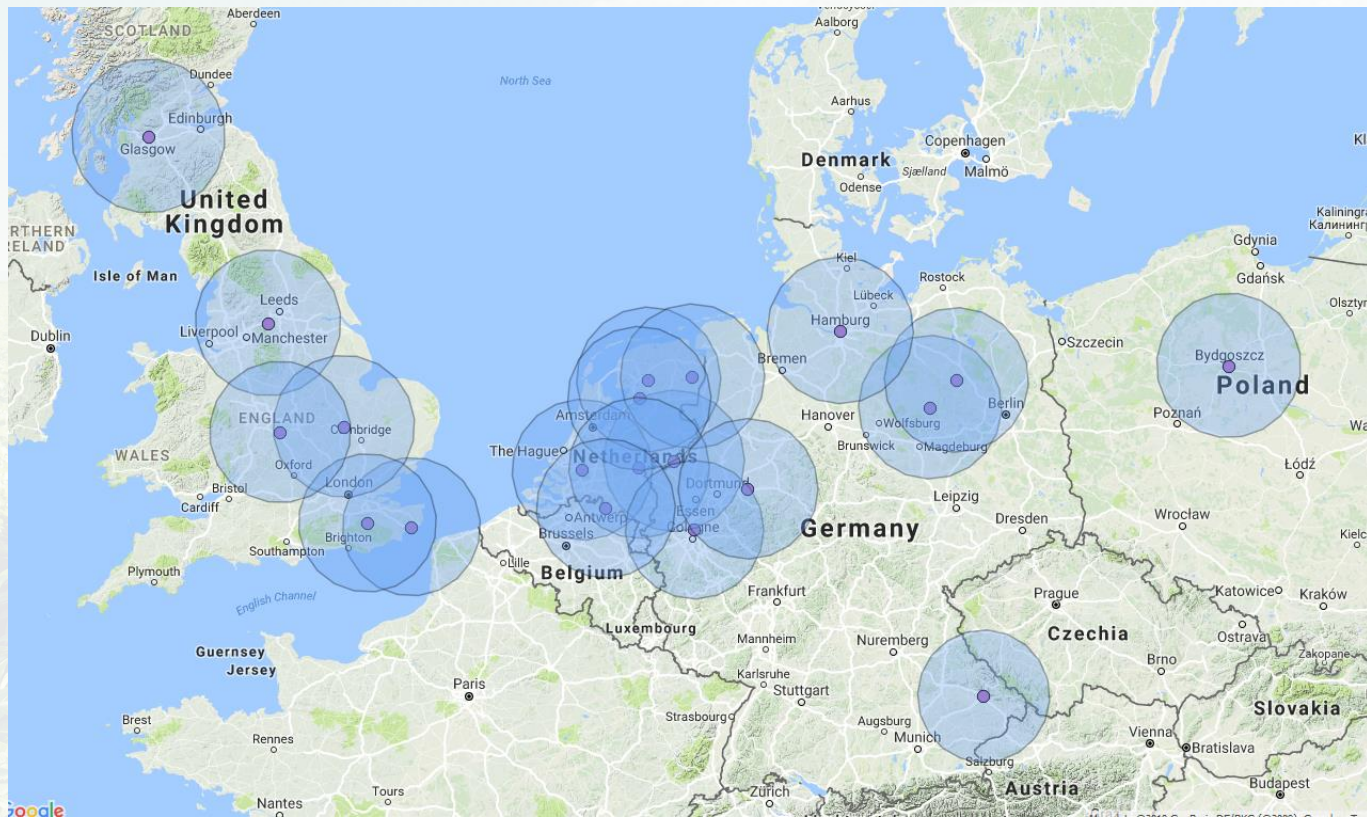


A wide-angle photograph of a vast agricultural field with rows of green crops stretching to the horizon. The sky is bright blue with scattered white clouds. A small, dark drone is visible in the upper left portion of the sky. The text "Drones: gadget of gereedschap" is overlaid in white, sans-serif font across the middle of the image.

Drones: gadget of gereedschap

DroneWorkers

Loonwerkers van morgen



▶ Dronewerkers Network



▶ Crop Intelligence Database



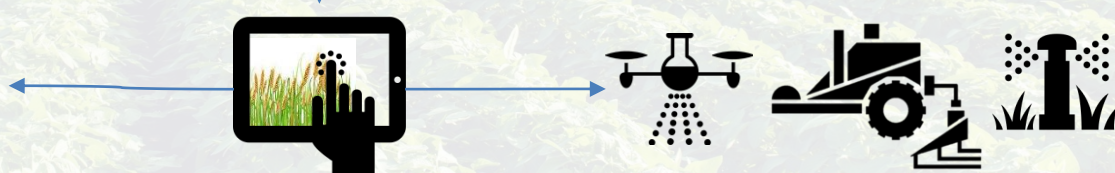
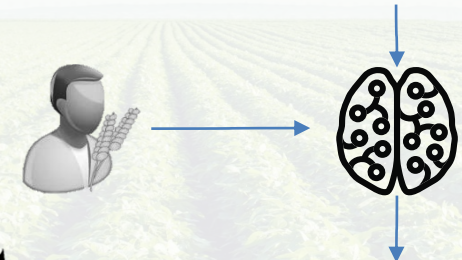
▶ Expert training



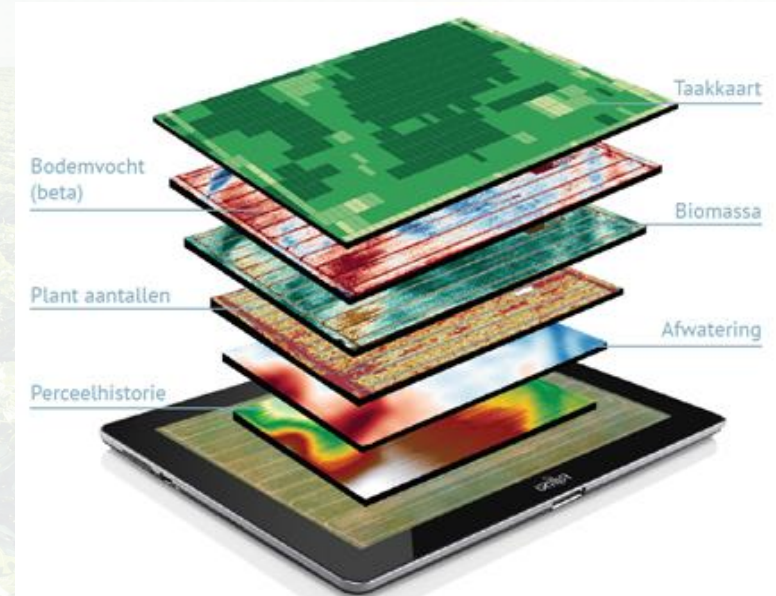
▶ Informatie



▶ Actie



Crop Intelligence



Ketenpartners



Suppliers
30% profit margin



Farmer
0% profit margin



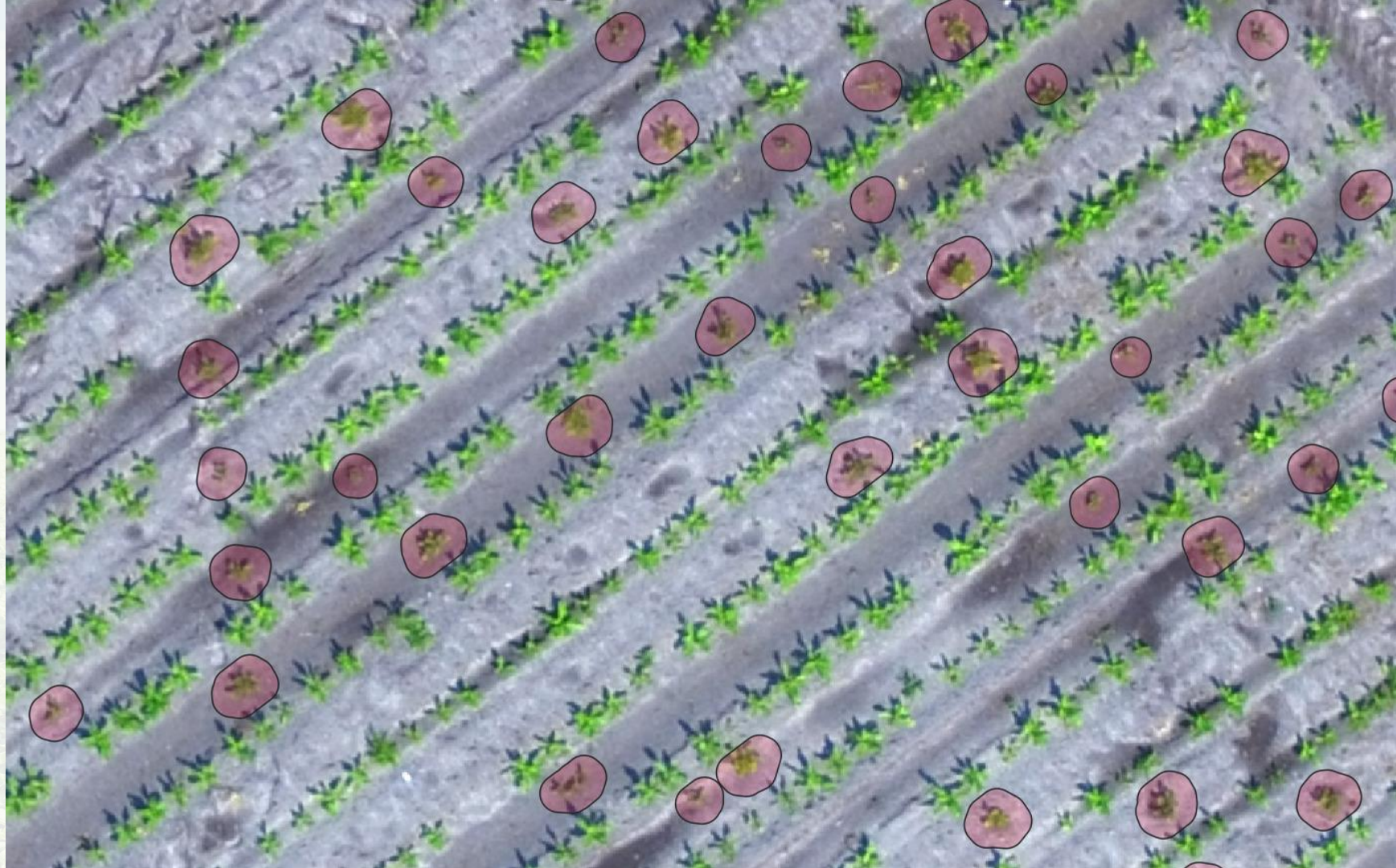
Trader/insurer/bank
8% profit margin

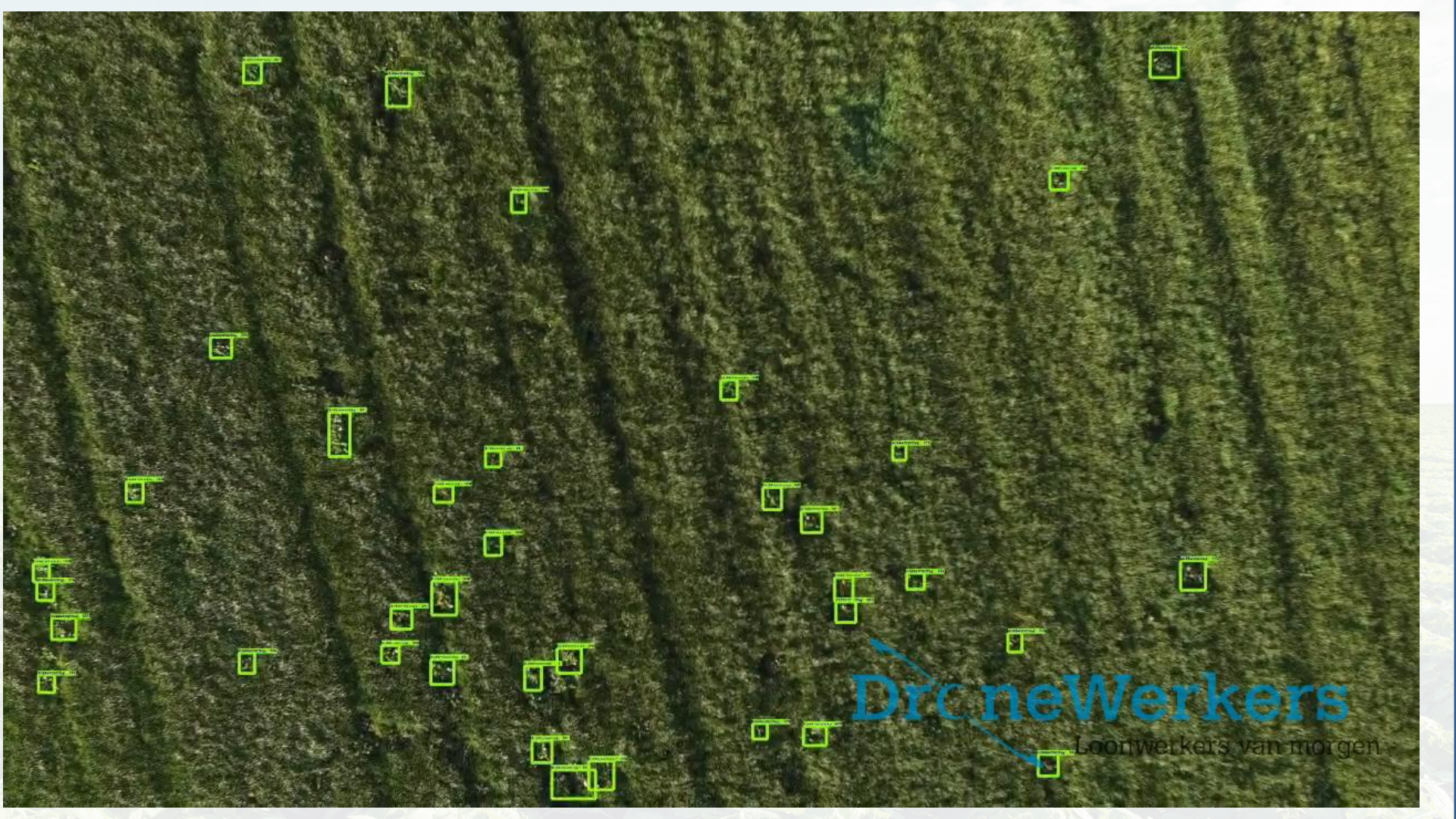


Food processing / Retail
20% / 26% profit margin









Drc neWerkers

Loonwerkers van morgen

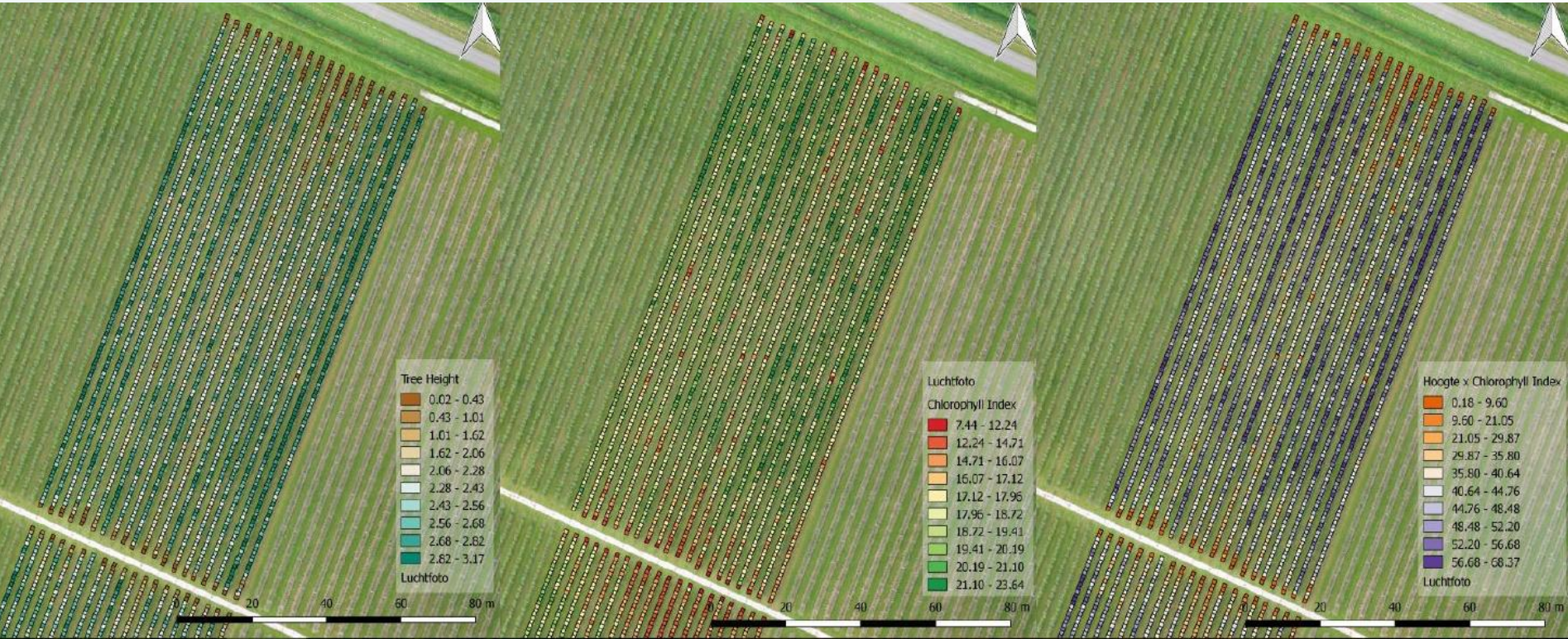


Fruit tree analysis

Tree height

Chlorophyll

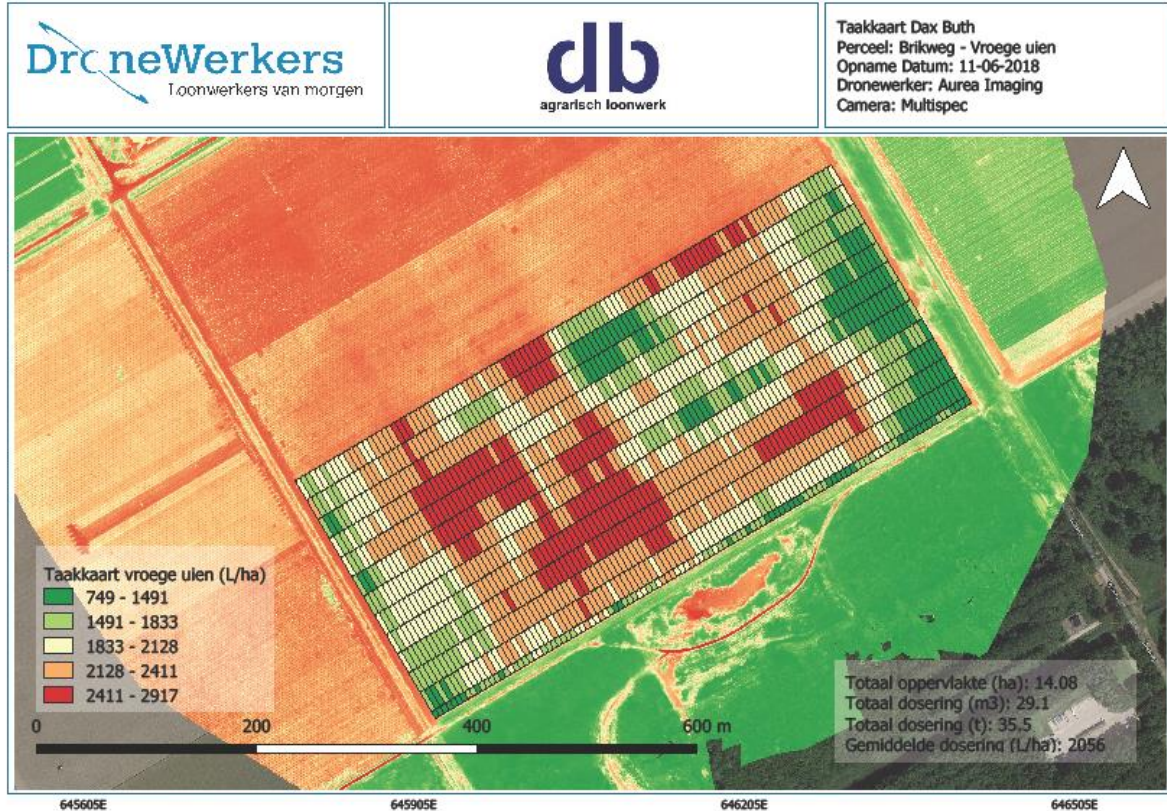
Vigour maps



Variable-rate root pruning



Bijbemesting & Waterschade





Visie

Grote corporates zijn:

- Traag & Bureaucratisch
- Conservatie & risico-avers

Durf kwetsbaarheid te tonen & ga samenwerking aan.

Maar: Vertaal visie naar praktijk!



Investeer

Landbouw is marge-gedreven, bespaar niet op innovatie!



Landbouwkundig onderzoek

FUTURE FARMS small and smart

SURVEY DRONES

Aerial drones survey the fields, mapping weeds, yield and soil variation. This enables precise application of inputs, mapping spread of pernicious weed blackgrass could increase Wheat yields by 2-5%.

FLEET OF AGRIBOTS

A herd of specialised agribots tend to crops, weeding, fertilising and harvesting. Robots capable of microdot application of fertiliser reduce fertiliser cost by 99.9%.

FARMING DATA

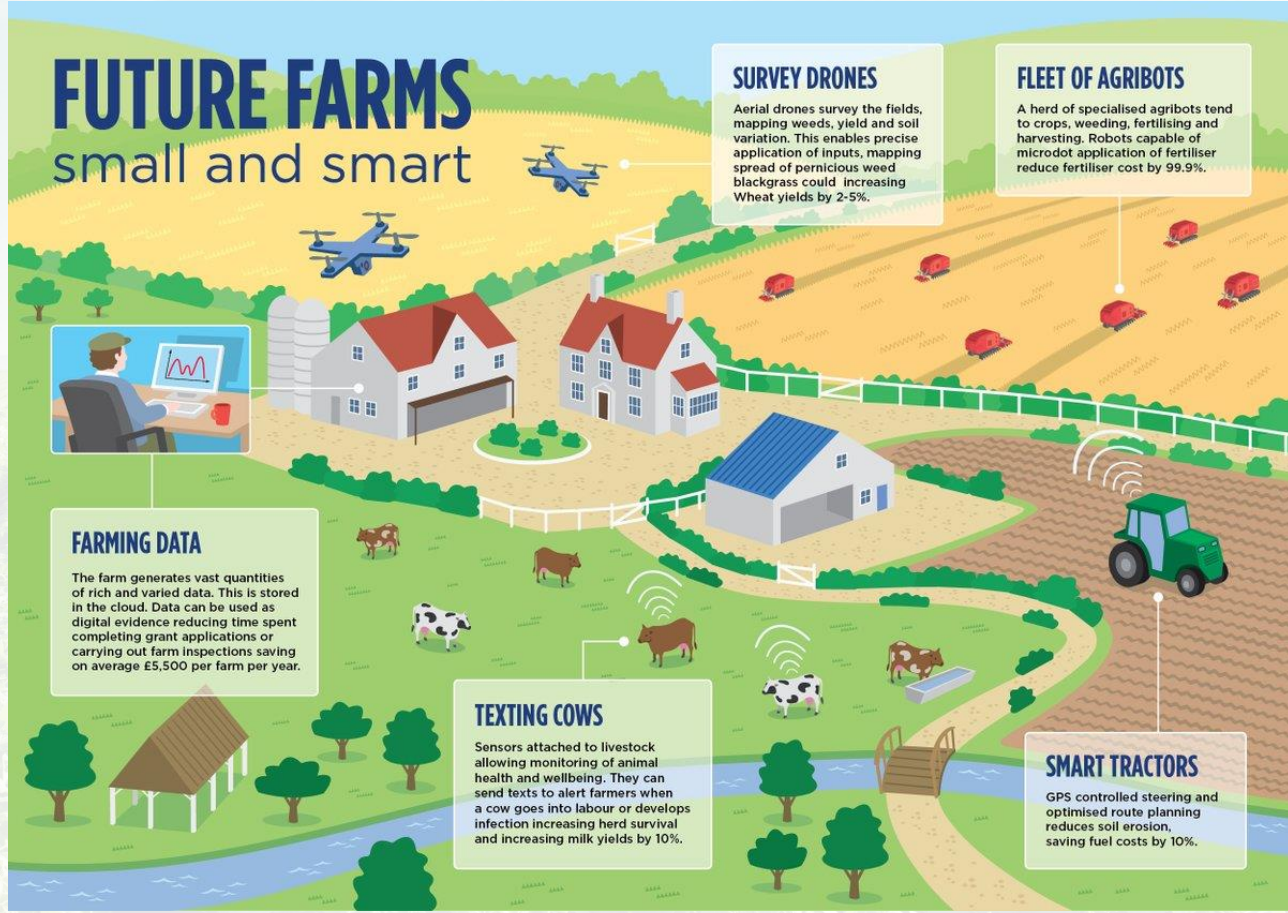
The farm generates vast quantities of rich and varied data. This is stored in the cloud. Data can be used as digital evidence reducing time spent completing grant applications or carrying out farm inspections saving on average £5,500 per farm per year.

TEXTING COWS

Sensors attached to livestock allowing monitoring of animal health and wellbeing. They can send texts to alert farmers when a cow goes into labour or develops infection increasing herd survival and increasing milk yields by 10%.

SMART TRACTORS

GPS controlled steering and optimised route planning reduces soil erosion, saving fuel costs by 10%.



Disruptive innovation



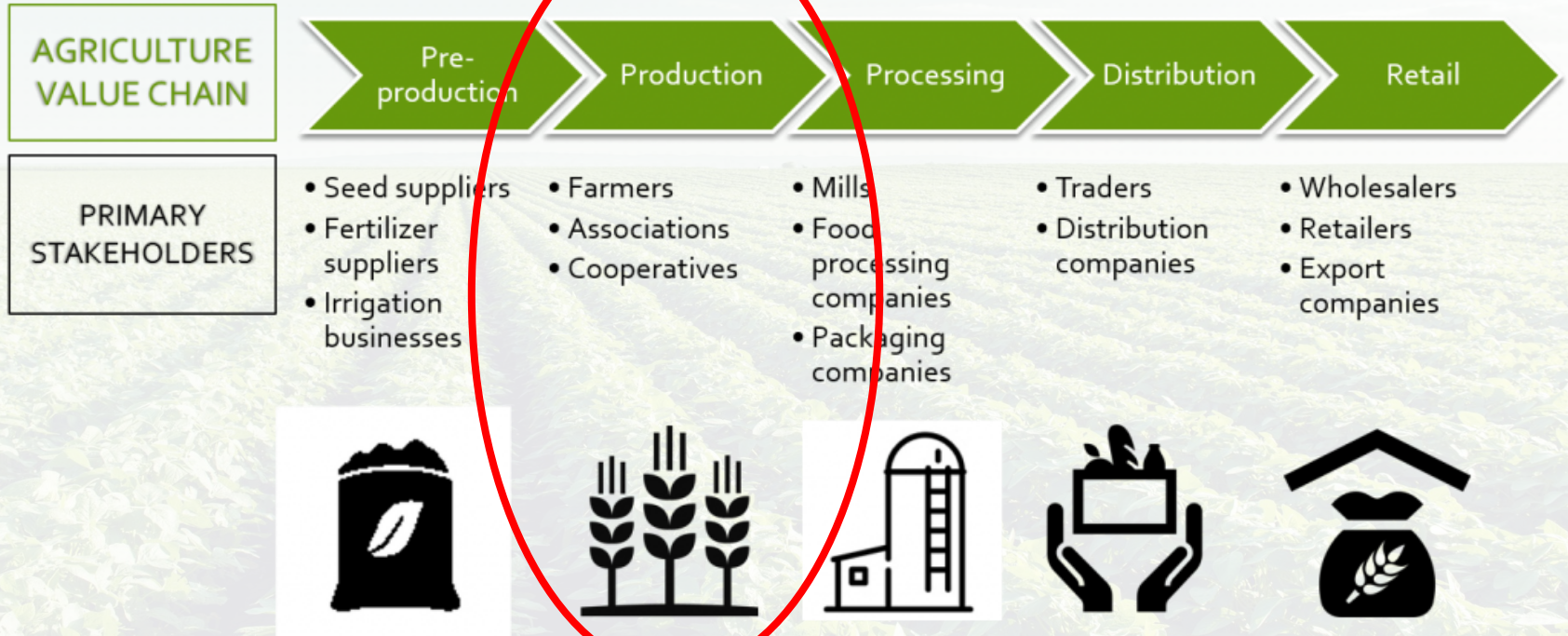
BREAKING: Farmers Business Network Raises \$110m Series D, IPO Likely in 2-5 Years

🕒 NOVEMBER 30, 2017 👤 LOUISA BURWOOD-TAYLOR

[Farmers Business Network](#) (FBN), a farmer-to-farmer digital network offering data insights, input procurement, and crop marketing services, has raised \$110 million in Series D funding.

FBN is one of just a few farmtech startups that have raised rounds larger than \$100 million: vertical farming group [Plenty](#) and biological inputs startup [Indigo](#) are two recent examples. This latest round brings FBN's total fundraising to \$200 million.

Keten is key, boer is belangrijker



Record-breaking 81-hour flight



