



VULTUS

Eliminate Waste in Farming

www.vultus.io

CHEMICAL INPUTS ARE OVERUSED

- + Guesstimate & even spread**
- + Massive input waste**
- + Margins & yields deteriorating**



SATELLITE BASED PRESCRIPTIONS



Precise Satellite Recommendations

Plug and play



Input Savings €20,000€/farm

From Nitrogen, Fungicides & Irrigation



More Food Less Chemicals

Improves margins and yields





Measure

Moisture, Nitrogen and SOC

Analyze

Current field situation

Implement

Variable-rate prescriptions

UNIQUE GO-TO MARKET & TECH

Scalable Outreach

Integrating with existing farming apps

Scalable Delivery

API first, like Stripe

Microwave & SOC

Deep technologies, unique on the market



ANNUALLY RECURRING MODEL

€10

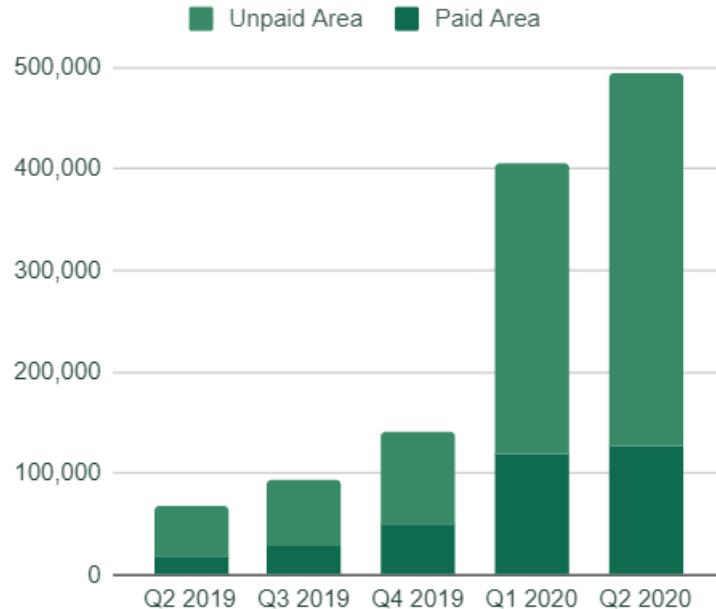
Per Hectare



EXPLOSIVE USAGE GROWTH

200k€ revenue FY2019
~500k active hectares
~120k active paid hectares

Active hectares



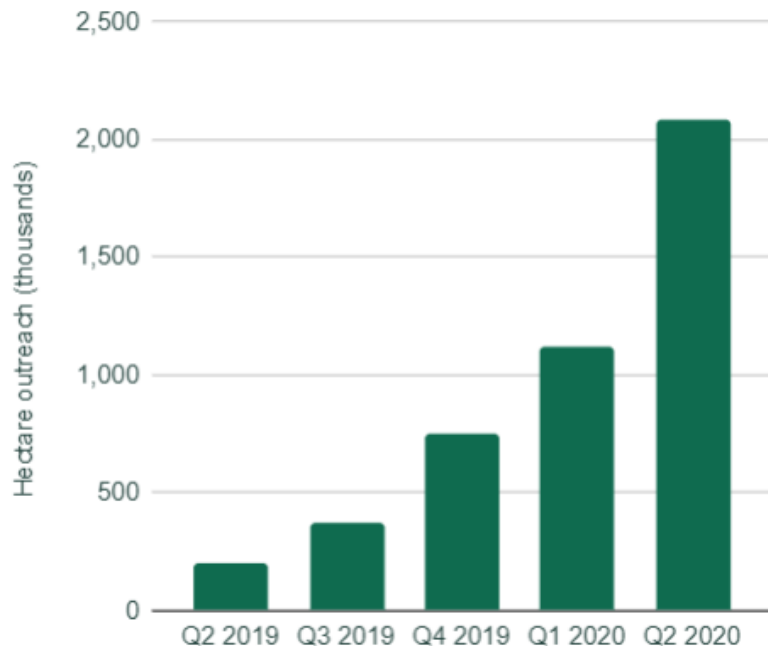
RECURRING AND STICKY MODEL

Live on 9 platforms

0 churn

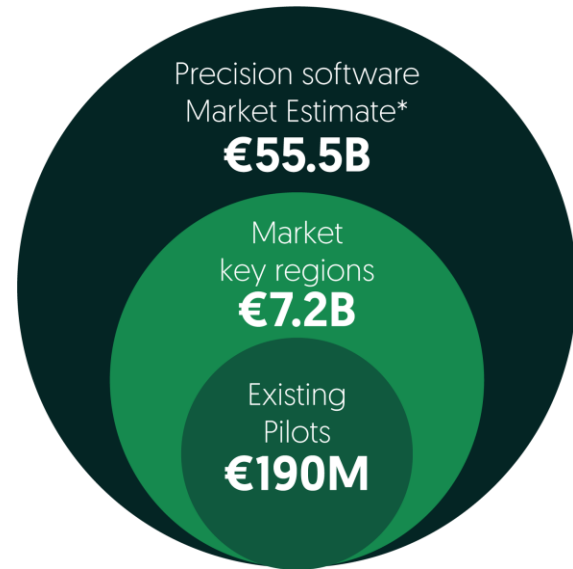
Handling 50k requests/month

Hectare outreach (partners)



RAPIDLY GROWING MARKET

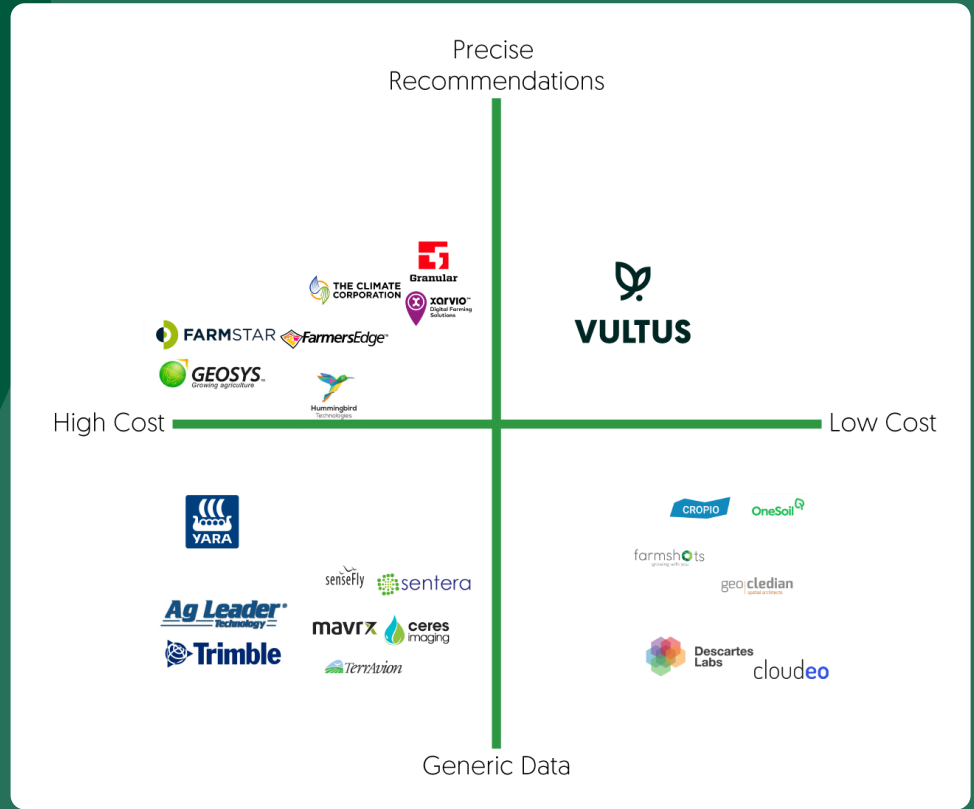
“Precision agriculture will revolutionize farming and become a standard practice”
McKinsey, 2019



*Projected Market 2030



LEADING AFFORDABLE HIGH PRECISION SOLUTION



Management Team



Robert Schmitt
Co-founder & CEO



LUND UNIVERSITY



Dr. Haidi Abdulla
Head of Research



Ophir Mubarik
Co-founder & CSO



Chaitanya Ivvala
Head of Product Development



Mikhail Seregin
Head of Marketing



Team of 18

- 3 PhDs remote sensing
- 8 Developers
- 7 Business/Admin

Recruitment Pipeline

- Great diverse workplace
- 5% attrition/year
- Large global talent pool



REDUCING EMISSIONS FROM FARMING



300,000 cars per year
1.4m tonnes CO₂e per year

Water Quality



Food Quality



MASSIVE GROWTH POTENTIAL



**Go-to infrastructure for
precision farming**



Best data makes best models



**Food supply chain,
commodities & insurance**



ACCELERATING GROWTH

Our investors

<norrskén>

almi invest

rockstart.



Seeking: €1.5M - Autumn 2020

Looking for 1-2 Strategic / Growth VCs





VULTUS

Lets talk!

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HUGE UNTAPPED RESOURCE

10x Cost decline
Last 15 yrs

50x Capacity increase
Last 15 yrs

