

JABAS

Robot Autonomy as a Service

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Arshad Khan

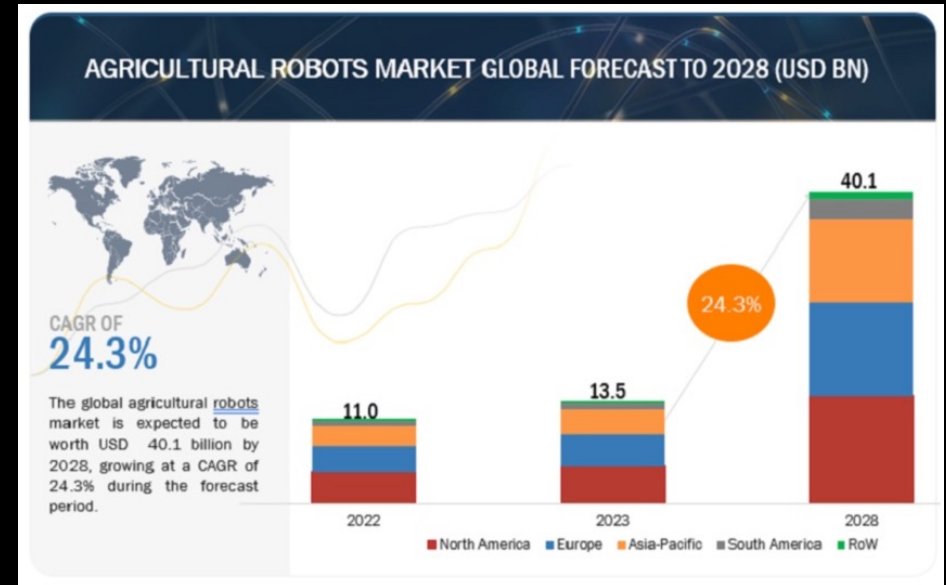
THE PROBLEM

“The Agricultural Revolution is just 2 years away”

Total Factor Productivity (TFP) is estimated to have **decreased by 5.1%** between 2022 and 2023



“£22 million worth of fruit and vegetables has been wasted directly because of workforce shortages in the first half of 2022 alone”



Stop reinventing the wheel

We are

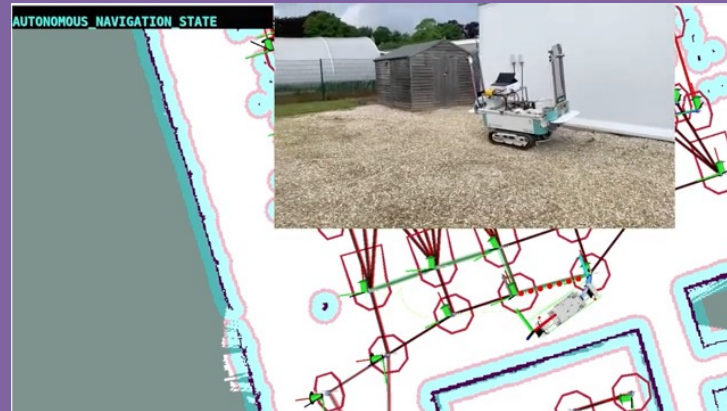
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“Just a better Autonomy Stack”

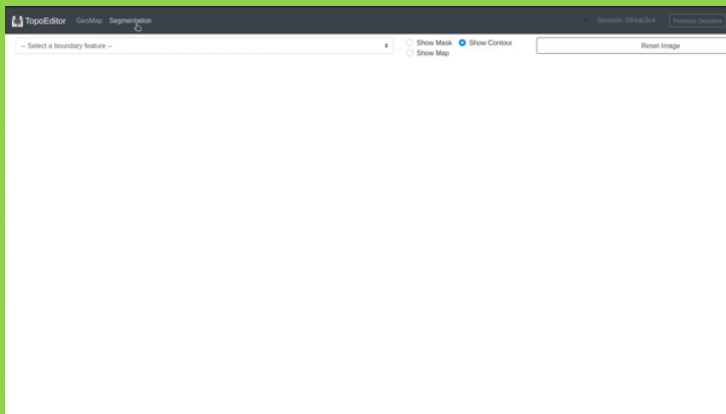
Stop Reinventing the
Wheel

Safe and Reliable Navigation

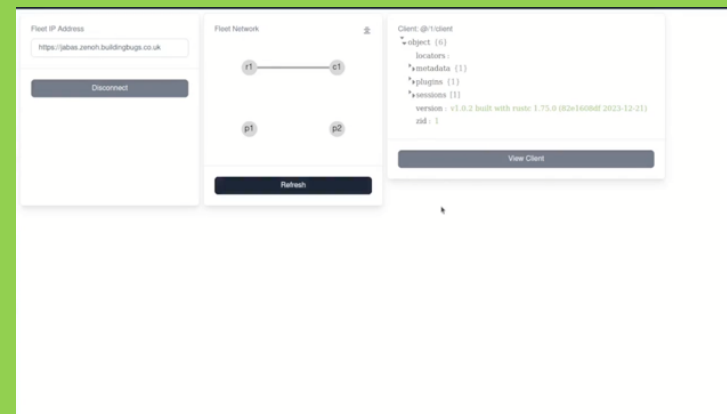


On Robot

AI Accelerated Deployment



Fleet Monitoring and Coordination



In Cloud

JABAS

BUSINESS MODEL

“Autonomy as a Service”
(AaaS)

- B2B
- Reliable, insurable, safe, scalable

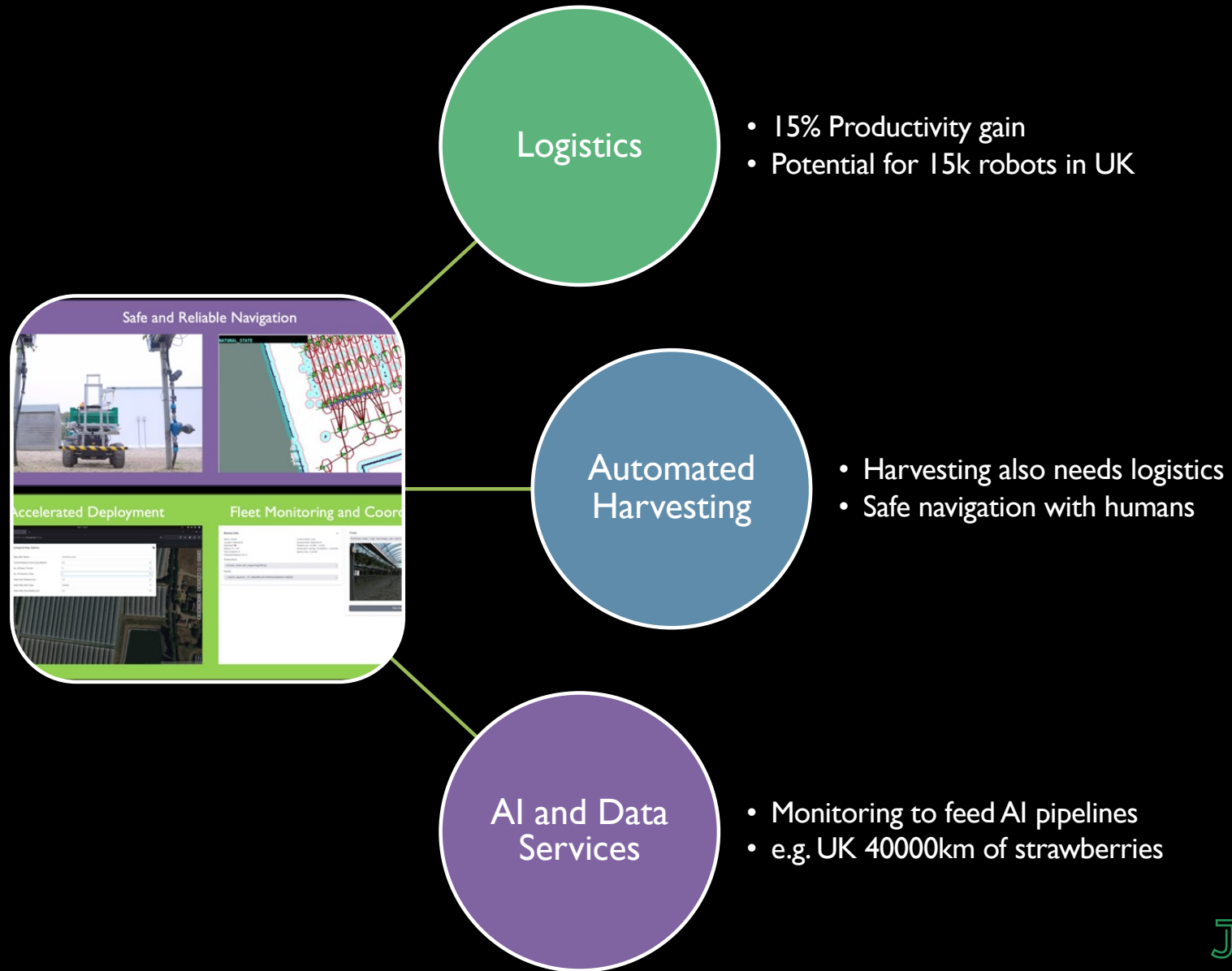
Subscription
Revenue

- Day-rates
- Per robot operating in the field

On-boarding charge
per platform

- One-off per platform / manufacturer

MARKETS



OUR JOURNEY

Build upon
more than
£4M in
research
funding

Proven on
6 platforms

Ready to
launch in
early 2025

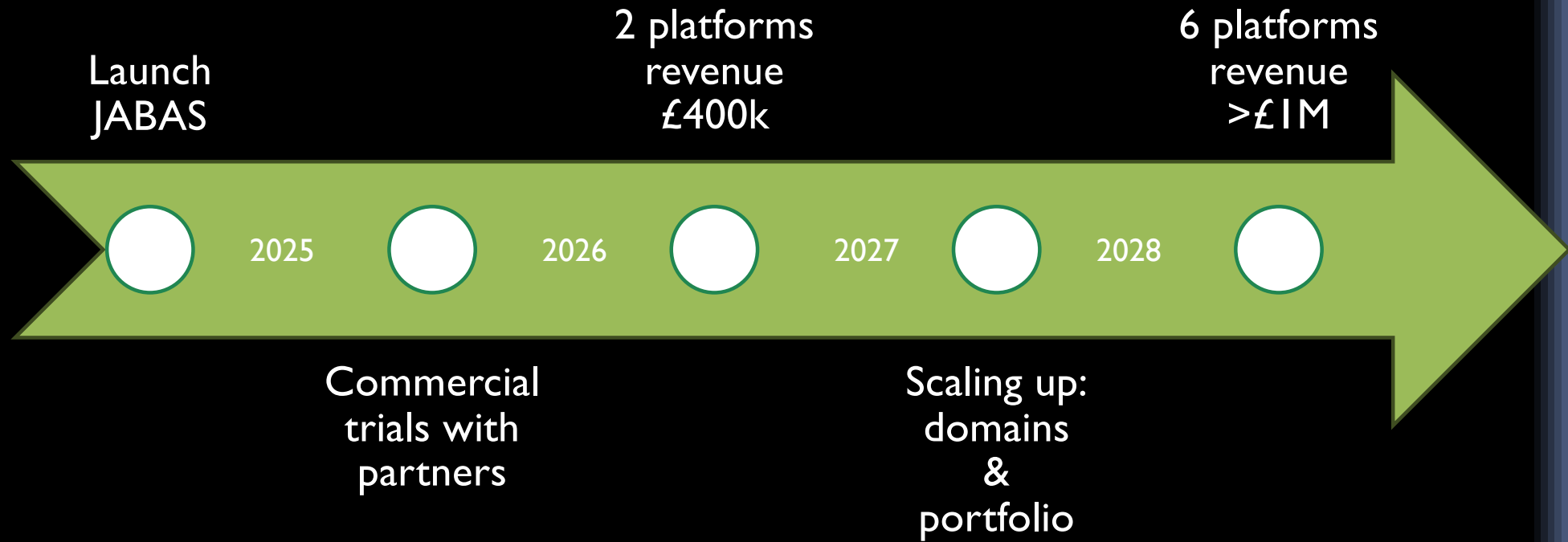
Based at
the heart
of
agriculture
in England,
Lincoln

Currently
in pre-
launch



JABAS

OUR JOURNEY



JABAS

FOUNDING TEAM



Marc Hanheide

- Founder
- 20 years of robotics research
- > 50 robotics software packages
- Industry experience



Arshad Khan

- AI backend Software Engineer
- ML and deep learning expert
- Extensive industry experience



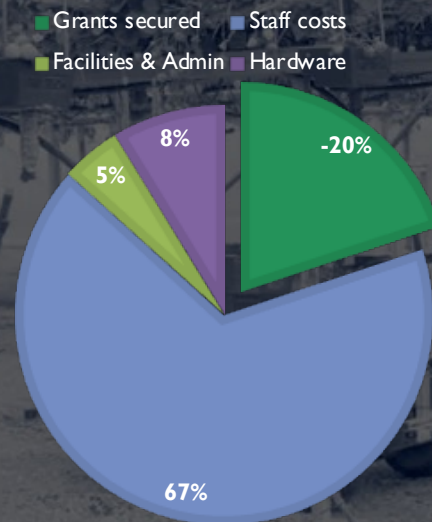
Ibrahim Hroob

- Robotics software engineer
- PhD in robot localisation in agriculture
- CI and deployment expertise
- Industry experience



Looking for...

- Seed funding of £900k
- Robotics SME to trial our products



Stop reinventing the wheel

Talk to us and see our systems live

<https://jabas.ai>