



Irrigation automation using sensors and an app

*World Bank, <u>link</u> **Breakingnews.ie, <u>link</u>

Problem

Lack of labor and efficiency are biggest challenges in agriculture

Of freshwater is used by agriculture worldwide*

70%

2X

Irrigated land is on average twice as productive as rain-fed land Of farmers say they have had "some" or "a lot of difficulty" hiring adequate labor**

66%

40%

Of water must be reallocated from lower to higher productivity.



Solution



Irrigation automation using devices in the field and mobile application that





Save time Irrigate on the go No guess work Al and data



Save water and money 30% lower irrigation cost

Product

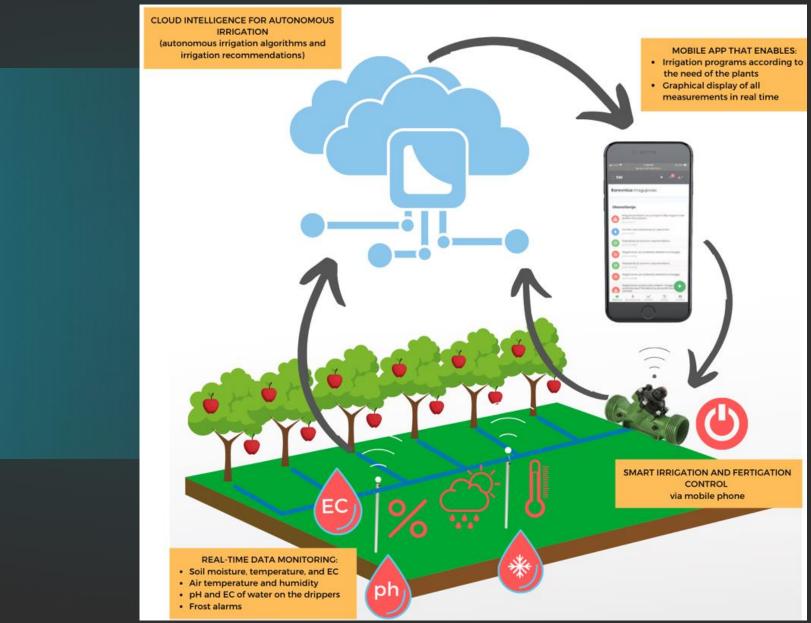
Devices and sensors

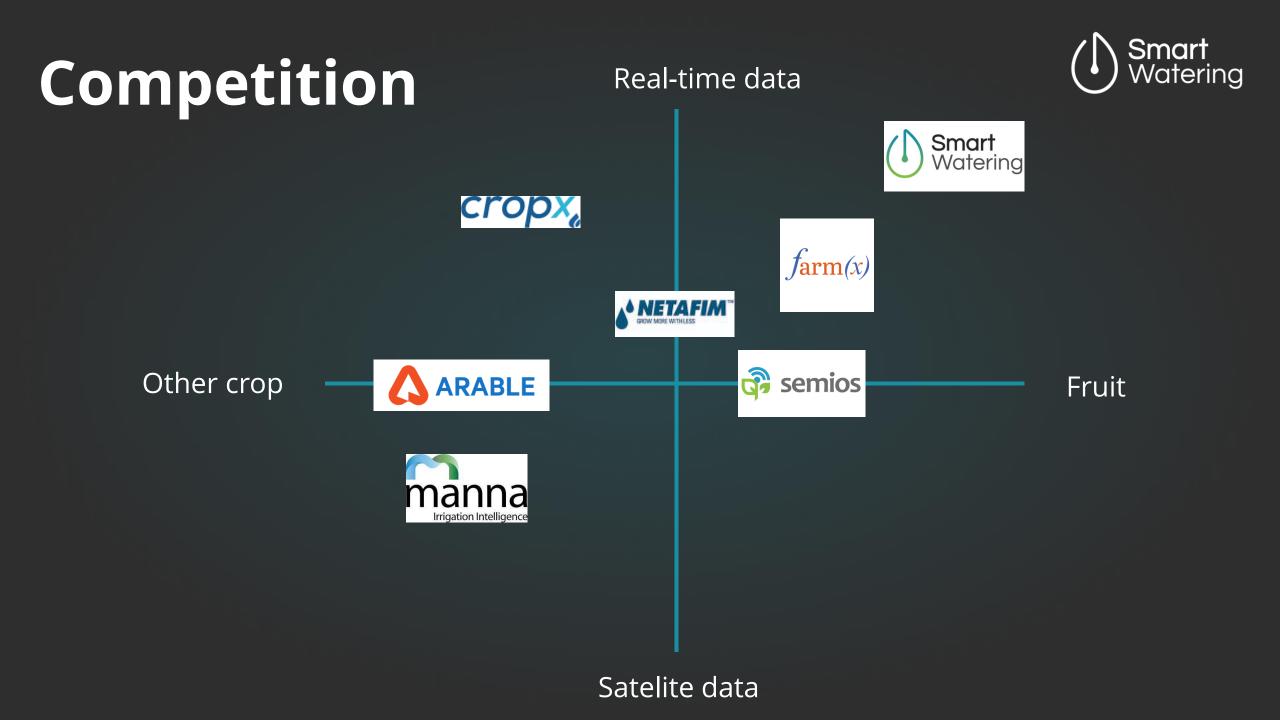
Recommendations and

Mobile app

forecast







Differentiators



Smart Watering

Insights and automation

All crops + fruit growers

Real-time sensor data

Other competitors

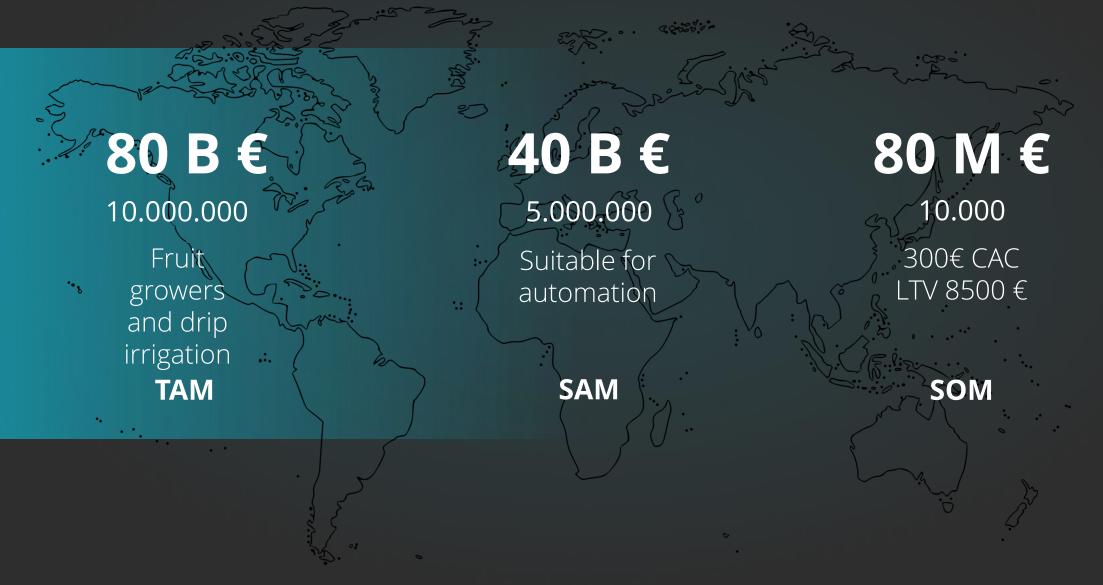
Just insights

Focused on raw crops

Aerial data – not applicable in orchards

Market size





Business model

Setup fee and monthly subscription for the recommendations



2500 €

Setup fee

20 €

Subscription per month

30%

Distributor fee

Team





Lazar **Jovanović**

CEO, Sales **8+** years Schneider Electric



Zoran **Đogić**

CPO, Agronomist **15+ years** Delta Agrar



Dragan Cuca

CHO, Hardware **15**+ years Continental



Zoran **Đukić**

CTO, Software **13+ years** Referizzer LLC

Traction



197 ≮ € turnover in 2022 200% YoY growth Markets – Balkan + 4

Slovakia

100+ customers 230k € Raised so far

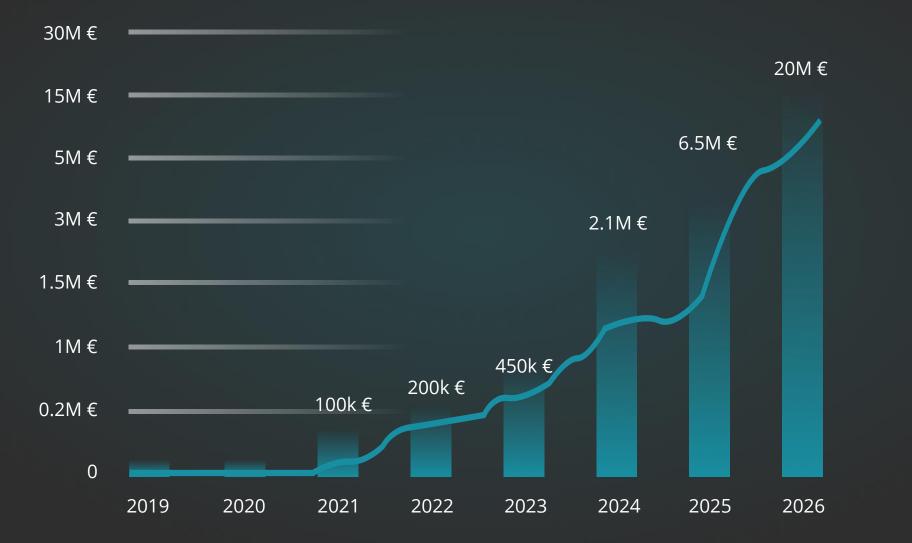


Bloomberg Adria



Projections





Opportunity



2M € Seed round

Investment opportunity

20000

Customers

4.5M € Revenue

20€ avg price

Over 24 months

Impact



17% Less water usage 4x Less labor activities 19kg Lower CO2 emissions per hectare 30% Lower irrigation cost



Contact



30 min meeting to dive into the opportunity

Moving Irrigation Management From A Chore To A Strategic Opportunity

www.smart-watering.com

lazar@smart-watering.com

