

Aumsat Technologies LLP





Deal



Groundwater Hydronalytics



€8	80/	Ha
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Market



Farmer Producer Organisations of Maharashtra



Farmer Producer Organizations and NGO's involved in water Conservation activities across India.



€ 44 Million



€ 146 Million



Global Groundwater Monitoring Market



€ 1.6 Billion

Customer Value Proposition





Transportation Cost



Product





Customer Discovery



Key Questions

Can you tell me if I have groundwater in my field or not?

Based on the current year's rainfall, should I go for drilling borewell in my field?

Do you have a solution for detecting, predicting, and forecasting drought in my field??

Key Insights

Customers Interviewed: 329 Demands in Groundwater Exploration Industry:



Banks

Need









FP0's/NG0's Need Accuracy

Farmer Need Affordability

Financials



Profit/Hectare

€50

Avg. Land Holding of FPO

500 ha

FPO's in Maharashtra

1960

Market Share

45%

Key-Value Drivers:

- Profit: €50/ha
- Market Share: (449000 Hectares)

Climate Impact



Bringing Global Drought Footprint down by 22% using non invasive method

Founders Dream & Team

 Fulfilling UNSDG 2030 Goal No.6 by creating a drought-resilient groundwater Infrastructure for India.

• Target to earn €100 Million by 2050.



Riddhish Soni CEO Past: UNOOSA, NASA, ISRO, Chandrayaan 2 Mission team



Dr. Karan Behar CTO Past: Google, iSenses, J.P Morgan Chase







Divyang S.

ML Expert Past: Imperial College London