



EXPLORER PITCH-A-THON

AEROPRICKLE

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Problem

- Dactylopius Opuntia
- Spreads fast with wind
- Fields dangerously accessible for detection
- Farmers don't have treatment knowledge
- Average Moroccan Cacti Farmer knows 30% yield reduction yearly because of cochineal



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solution

- AI integrated Drones/Mobile
- System for infection phases
- detection Farmer assistance by assessment of fast & adequate treatments specific to the land





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Value Proposition

- In the market now, there is no solution that allows detecting rapidly and precisely the cochineal
- With drone access to inaccessible fields
- Even non-experts in cactus can cultivate cactus