

# SUCCESS STORIES OF STARTUPS

RKVY RAFTAAR – ARISE and UPJA

## Xpertnest Solutions Pvt. Ltd.

**Founder:** Chintan Panara & Pradip Butani

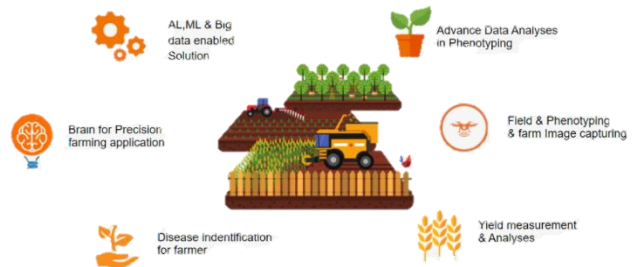
**Focus Area:** Precision Agriculture including applications of Sensors, WSN, ICT, AI, IoT & Drones

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**Email:** pradip.butani@xpertnest.com

**Foundation Year:** 2014

**Location:** Gujarat



### PROBLEM STATEMENT

Lack of reliable data for farm & disease management

### SOLUTION OFFERED

The startup is working on a solution that will provide accurate data on plant health, yield/productivity, plant growth, water level, tolerance level, disease identification, and quality of crop.

### PRODUCT USP

- Reliable data
- Ground level reach
- Tech-enabled solution

### SOCIAL, ECONOMIC AND ENVIRONMENTAL IMPACT

The startup's solution enhances food security by empowering farmers with accurate information, improving crop yields, and ensuring the well-being of communities. By optimizing plant health, yield, and resource management, the solution boosts agricultural productivity, reducing economic risks for farmers and fostering sustainable growth in the agriculture sector. The technology aids contributing to environmental conservation and resilience in the face of climate change.



\* as provided by the startup [Data Year 2023-2024]