CC

CUSTOMER SEGMENT(S)

Farmers who trying to protect crops from various problems

6. CUSTOMER CONSTRAINTS

High adoption costs, more power and security concerns.

- Lack of man power.
- Limited supervision.

5. AVAILABLE SOLUTIONS

- Automation in irrigation
- Monitor different parameters by mobile or web application which helps to earn the crop yield.

BE

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2. JOBS-TO-BE-DONE / PROBLEMS

- Crops are not irrigated properly.
- Improper maintenance of crops.
- To increase the commodity, import, export and make profit for farmers.

9. PROBLEM ROOT CAUSE

J&P

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- The main cause of the problem is crops in farms are many times ravaged by local animals like cow, goat, bird etc..
- Due to insufficient labour forces.

7. BEHAVIOUR

- Consumes more time in crop land.
- Searching for an alternative Solution for an existing solution.

Focus on J&P, tap into BE, understand RC

3. TRIGGERS

- By seeing surrounding crop land with installing machines.
- Hearing about innovative technologies and effective solutions.

10. YOUR SOLUTION

IOT based fertilizing methods are followed, to minimize the negative effects on growth of crops while using fertilizer

8.CHANNELS of BEHAVIOUR

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ONLINE: The data send through application to the farmers to know about the farms.

OFFLINE: The control action is taken by the farmers to monitor the farms.

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