Extract online & offline CH of BE

Explore AS, differentiate

Focus on J&P, tap into BE, understand

1. CUSTOMER SEGMENT(S)

CS

6. CUSTOMER CONSTRAINTS

СС

Which solutions are available to the customers when they face the problem or need to get the job done? What have they tried in the past? What pros &

5. AVAILABLE SOLUTIONS

cons do these solutions have?
problems are interruption of internet connectivity, Climatic Changes etc,
Remedies: Get the hardware as well as the software bundled with the
solution. Using of natural fertilizers.

Who is your customer?
Our Customers are Farmers.

limit their choices of solutions? i.e. spending power, budget, no cash, network connection, new equipments for farming.

What constraints prevent your customers from taking action or

2. JOBS-TO-BE-DONE / PROBLEMS

J&P

Which jobs-to-be-done (or problems) do you address for your customers?

Climatic changes - solution: Adapting the automated plant process to the weather forecast.

Watering challenges: Remote monitoring and control Plant disease control.

9. PROBLEM ROOT CAUSE

RC

7. BEHAVIOUR



AS

What is the real reason that this problem exists?

What does your customer do to address the problem and get the job done?

What is the back story behind the need to do this job?

i.e. Due to the inability to predict the plant diseases in advance, the customer faces the issues.

qualities frequently.

3. TRIGGERS



10. YOUR SOLUTION

SL

We are working on a already existing system. our solution to the problems that are existing in the smarting farming are using real time data to solve the problems. equipping sensors to check the soil quality and the nutrients level in the soil. sensors to forecast the weather and watering according to the need and moisture in the soil.

8. CHANNELS of BEHAVIOUR



8.1 ONLINE

What kind of actions do customers take online? Extract online channels from #7 Nowadays everyone are using whatsapp and facebook. Many posts about the smart farming are shared among people. Through this they can gain knowledge. Also refer the youtube channels in case of any doubts.

4. EMOTIONS: BEFORE / AFTER

farming near the agricultural lands.



How do customers feel when they face a problem or a job and afterwards?
i.e. fear, insecure about the crop yield > confident about the outcome, more labors > less work and labor, decreased yield > increased yield

What triggers customers to act? i.e. seeing their neighbor installing

smart farming equipment, fixing poster and bill boards about smart

8.2 OFFLINE

What kind of actions do customers take offline?

When the customers see that other farmers are installing the smart farming, they ask them about the process. And it is also one kind of advertisement. The customers make many research through the people they know.



