1. CUSTOMER SEGMENT(S) CS Who is your customer?
i.e. working parents of 0-5 v.o. kids People who use river water as their main

6. CUSTOMER CONSTRAINTS

CC

RC

Costs of installation is high and high speed of internet connection is required due to the access of cloud service. Cloud access of large storage requires constant payment which is not affordable for the rural people

5. AVAILABLE SOLUTIONS

AS

Explore AS, differentiate

Currently sending SMS to every individual in not proposed using cloud service . They regularly checks the water purity while

using it

2. JOBS-TO-BE-DONE / PROBLEMS

source of water

Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one: explore different sides.

The sensors and devices that installed may have a chance of getting damaged because of natural calamities. They is a chance of getting disconnected due to various reasons

9. PROBLEM ROOT CAUSE

J&P

What is the real reason that this problem exists? What is the back story behind the need to do

i.e. customers have to do it because of the change in regulations.

The main Problem is the cost efficiency. Since multiple nodes involves quantized connectivity to make it a dynamic system costs considerably high.

7. BEHAVIOUR

What does your customer do to address the problem and get the job done? i.e. directly related: find the right solar panel installer, calculate usage and benefits; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)

Customer service is provided and manual is provided to customer in all languages. In which customer can report the problem and can have a clear understanding and description of the product.

3. TRIGGERS

This triggers the viewers to get the product after seeing customers getting pure and hygiene water and keeping them away from diseases.

10. YOUR SOLUTION

8. CHANNELS of BEHAVIOUR

СН

Online:

If it is online mode, they can use mobile or any other source to send message or contact authorities via helpline numbers.

Before the proposed solution the customer felt bad about the water and confused how they got certain diseases .Later they will live a healthy and happy life A river monitoring system that checks periodically the temperature, dust particles and pH level of the water and notifies the customer about the purity of the water through SMS. So that they can get know when to drink the water

Offline:

If it is offline mode the customer can directly contact the corporation and address the problem.