J&P

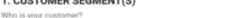
TR

EM

Explore AS, differentiate

AS

### 1. CUSTOMER SEGMENT(S)



Mining Industries, Chemical Industries and in general Industries with hazardous substances, that equire constant monitoring.

### 6. CUSTOMER CONSTRAINTS

What constraints prevent your customers from taking action or limit their choices of solutions? i.e. spending power, budget, no cash, network connection, available devices.

- Power Consumption
- · Lack of Low Latency Devices
- · Connectivity Issues

### 5. AVAILABLE SOLUTIONS

CC

RC

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 & cons do these solutions have? i.e. pen and paper is an alternative to digital notetaking

As soon as they get the sensor detects any harzadous element, it notifies and they might get enough time to evacuate the zone

# 2. JOBS-TO-BE-DONE / PROBLEMS

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

- Setting up lot devices for sensing and to capturing of data peridiocally.
- Constantly for device functionally in an critical environment
- · Connectivity issues, if any

#### 9. PROBLEM ROOT CAUSE

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

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

Lack of proper monitoring system that can bring a risk to entire industrial area.

#### 7. BEHAVIOUR

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

Le. directly related: find the right solar panel installer, calculate usage and benefits; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)

By providing all the information needed to build a safety system and in addition to that they should be in direct contact with the service provider.

# 3. TRIGGERS

What triggers customers to act? i.e. seeing their neighbour installing solar panels, reading about a more efficient solution in the news.

- · An untoward incident in an Industrial setting
- · Loss incurred due to poor monitoring

#### 4. EMOTIONS: BEFORE / AFTER

confidenet to tackle any

How do customers feel when they face a problem or a job and afterwards? i.e. lost, insecure > confident, in control - use it in your communication strategy & design.

Before:Theyb would have been felt lost,unconfident
After:They would feel more

# 10. YOUR SOLUTION

If you are working on an existing business, write down your current solution first, fill in the canvas, and check how much it fits reality.

If you are working on a new business proposition, then keep it blank until you fill in the canvas and come up with a solution that fits within customer limitations, solves a problem and matches customer behaviour.

- To identify the parameters present in the insustrial area
- To provide customized sendor with lot network
- Process the data and deliver results when needed.

## **8.**CHANNELS of BEHAVIOUR

### 8.1 ONLINE

What kind of actions do customers take online? Extract online channels from #7

#### 8.2 OFFLINE

What kind of actions do customers take offline? Extract offline channels from #7 and use them for customer development.

Online:Those who need constant monitoring. Offline:To those who need the technology just to analyze and troubleshoot.

