What constraints prevent your customers from taking action or

would work with temperature sensor and it is

What is the real reason that this problem exists? What is the

available in all area of the industry or company

and also it sends message to the fire station and

Our fire alarm system is on budget friendly and it

රේ

strong

Identify

1. CUSTOMER SEGMENT(S)

CS

Who is your customer?

According to our problem statement, employees and machinery objects or things.

6. CUSTOMER CONSTRAINTS

limit their choices of solutions?

also to the authorities.



5. AVAILABLE SOLUTIONS



Explore AS, differentiate

Focus on J&P, tap int

Which solutions are available to the customers when they face the problemor need to get the job done? What have they tried in the past? What pros & cons do these solutions have?

When it takes time to the fire station to arrive our industry then it will sprinkle the water and buzzer alarm will turn on automatically.

2. JOBS-TO-BE-DONE / PROBLEMS

J&P

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

The fire alarm requires quite a number of jobs like, the water tank should be connected with the sprinklers and if any gases leak or flame detected the sprinklers will turn on and sprinkle the water.

9. PROBLEM ROOT CAUSE

back story behind the need to do this job?

RC

7. BEHAVIOUR



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

If there is no water in the tank there will be a little damage to the company and also to employee but we can overcome this issue by automatically filling the tank with water when the certain level is reduced in the tank. Then it fills water in the tank automatically

The employees could get help by using surveillance camera and buzzer alarm.

3. TRIGGERS



What triggers customers to act? i.e. seeing their neighbour using our kit or model. For Example: if any fire accident occurs in the industry then by using our kit the buzzer alarm will ring to notify and then the sprinklers will turn on automatically and send the information to the authorities so that it will avoid the major and minor accidents in the industry. Then neighbour industry will also start using our kit.

4. EMOTIONS: BEFORE / AFTER



How do customers feel when they face a problem or ajob and afterwards?

The customers would feel anxious at first and they fill the bucket with water and pour in the fire but now then the kit will automatically sprinkle the water and the buzzer on and notify all.

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 inthe canvas and come up with a solution that fits within customer limitations, solves a problem and matches customer behaviour.

Our Solution to fire management is to create a fire safety system to prevent the employees and machines from the major and minor damages and notify the employees and authorities. It will be more secure for employees to protect from fire accident.

8. CHANNELS of BEHAVIOUR



What kind of actions do customers take?

Employees or Customers can contact us either online or offline.By offline means it will support through mobile communication and also connect us via our online application or portal.



