Problem-Solution fit canvas 2.0

Industry Specfic Intelligent Fire Mangement System

1. CUSTOMER SEGMENT(S)

The Public who Work in Industries.

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Define CS, fit into

on J&P, tap into BE, understand

6. CUSTOMER CONSTRAINTS

CS

Here We Need More Number of Sensors so it Cost a Little Bit Higher and We Need Internet Connection 24/7 so These are the basic Constraints that Customer face.

5. AVAILABLE SOLUTIONS

CC

RC

SL

The Methods Used in Fire Monitoring System is Sensor Based Monitoring Systems Explore AS, differentiate

AS

BE

2. JOBS-TO-BE-DONE / PROBLEMS

Monitoring the Industry and Gives Alert When There any Fire Occurs

J&P 9. PROBLEM ROOT CAUSE

The Problem Occurs Beceause Most of the Industries Does Not Have Fire Alarm System if Fire Occurs Then The people Working in the Industry Life will Be in Risk 7. BEHAVIOUR

Customer just have to install and all other actions would be done by solution, They need to let the Company to Supply the Product.

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Identify strong TR &

3. TRIGGERSInstalling Fire

4. EMOTIONS: BEFORE / AFTER

Fire Occurs the System Alert them .

Installing Fire Detection alarm in every Industry Helps The Employes To Save Their lives .

Before Execution the People may feel Unsafe while Working in industry that at anytime fire occurs their life may be in risk but after execution they may feel safe that if **10. YOUR SOLUTION**

We Decided to add More Sensors in the Arduino and Connected To the Internet then Send and receive data how it works and let the Officials who is Responsible for taking Further actions. 8. CHANNELS of BEHAVIOUR

They could Register a Complaint over the Internet about their Problem

Extract online & offline CH of BE

CH

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

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TR

EM