Problem-Solution Fit canvas

Purpose / Vision

Version:

Define CS, fit into CL

1. CUSTOMER SEGMENT(S) CS

Avoid large scale hazards in industries and saves the environment and people

6. CUSTOMER LIMITATIONS EG. BUDGET, DEVICES CL

Devices-Arduino uno,
fire Sensor, temperature and humidity Sensor and gas sensor

5. AVAILABLE SOLUTIONS PLUSES & MINUSES AS

Pluse : Automation and quick response

Minuse : Need maintenance for storage unit

Explore AS, differentiate

Focus on PR, tap into BE, understand RC

2. PROBLEMS / PAINS + ITS FREQUENCY PR

1. Inappropriate maintenance of machine may cause fire
2. No enough air circulation
3. Voltage fluctuation

9. PROBLEM ROOT / CAUSE RC

1. Continuous monitoring of the industry encironment
2. Quick response to relay control unit

7. BEHAVIOR + ITS INTENSITY BE

Happens due to any voltage Fluctuation and improper maintenance of machine.

Focus on PR, tap into BE, understand RC

Identify strong TR & EM

3. TRIGGERS TO ACT TR

1.Continous working of machine
2.lack of maintenance

4. EMOTIONS BEFORE / AFTER EM

1.Physical illness
2.Incautions
3.Stress

10. YOUR SOLUTION SL

This system are continuous monitoring of the industry environment and knowning
when the sensors detect values over the threshold and act as a defender without human support.

8. CHANNELS of BEHAVIOR CH

ONLINE

Updating of sensors value continuously, Indication through Android & web, when the sensors exceeds the threshold value

OFFLINE

Automatic activation of relay unit without any Human help

Extract online & offline CH of BE

Problem-Solution fit canvas is licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License.
Designed by Daria Nepriakhina / IdeaHackers.nl - we tailor ideas to customer behaviour and increase solution adoption probability.

IdeaHackers.NL