Problem-Solution fit canvas 2.0

Purpose / Vision

1. spending power.

3. Network connection

5.Gadgets to monitor leakage

4. available devices

2.Budget,

1. CUSTOMER SEGMENT(S)

CS

Our customers are the people who are all using gas and gas related equipment in their household or working or in any other places.

6. CUSTOMER CONSTRAINTS

CC

5. AVAILABLE SOLUTIONS

AS

Explore AS, differentiate

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

Extract online & offline CH of BE

Improve monitoring

Be aware. Awareness is the first step to safety

Ensure adequate ventilation is available in the places where gas equipment

Install safety equipment. Such as carbon monoxide detectors and fire extinguishers installed in the places.

2. JOBS-TO-BE-DONE / PROBLEMS

J&P

Perform Regular Inspections - Gas leaks from equipment can become dangerous. Conducting routine leak detection inspections to a facility can help prevent unexpected incidents.

By installing gas leakage detection system to prevent this unexpected incidents.

9. PROBLEM ROOT CAUSE

The main root cause of the problem is if the gas leakage is in greater amount it may cause serious problems to lives and properties around the place of the incident.

RC 7. BEHAVIOUR

BE

Directly related: find the right Gas leakage System installer, calculate usage and

Indirectly associated: customers spend free time on volunteering work to check the gas system periodically.

3. TRIGGERS

Customers were triggered by their neighbors, friends and relatives. According to their feedback and use they suggest this

4. EMOTIONS: BEFORE / AFTER

People feel comfortable and safety after installing this system. After this installation there is no such incidents will happen. So people consider this as worth of cost and safety

10. YOUR SOLUTION

The gas leakage detectors can be used for the detection of combustible, flammable and poisonous gases, and also to detected a gas leak or other pollutants. It makes the area where the leak occurs an warning sound and instructs operators to leave the area. The system proposed is planned, built and sent an SMS warning system for detection of gas leakages. Infrared imaging sensors have recently been used for a number of applications in industrial plants and refineries.

8. CHANNELS of BEHAVIOUR

8.1 ONLINE

What kind of actions do customers take online?

Searching good leakage system installers and methods to install it. Getting feedback from others and get benefits about the system.

What kind of actions do customers take offline?

Install the system and check the system is working based on the requirements.

on J&P, tap into BE, understand

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Define CS, fit into

TR

EM

SL

СН