

Define CS, fit into CC	<div>1. CUSTOMER SEGMENT(S)<div>CS</div><div>1. Our customers are the people working in gas agencies and gas distributive vehicles where there is collection of LPG gas cylinders. 2. The people living in residential building who are using the LPG gascylinders for cooking. 3. The people in the industry sectorto detect the gas leakage. 4. In Hospital to detect the gas leakage.</div></div>	<div>6. CUSTOMER CONSTRAINTS<div>CC</div><div>1. Proper alerting system is notavailable. 2. Detection of gas is difficult in open space. 3. Not able to detect all types of gas.</div></div>	<div>5. AVAILABLE SOLUTIONS<div>AS</div><div>1. Can call 24/7 to gas agency. 2. Proper awareness is needed. 3. Turning off gas cylindersdirectly.</div></div>	Explore AS, differentiate
Focus on J&P, tap into BE, understand RC	<div>2. JOBS-TO-BE-DONE / PROBLEMS<div>J&P</div><div>1. Altering system is available for 24/7. 2. Can detect the differenttypes of gas. 3. Automatically turning off the gas cylinders during thegas leakage. 4. Notification is send tocustomers.</div></div>	<div>9. PROBLEM ROOT CAUSE<div>RC</div><div>1. Carelessness ofcustomers. 2. Improper design ofcylinders. 3. Nozzle of cylinders is not monitored properly. 4. Gas leakage through damaged gas pipes in industries.</div></div>	<div>7. BEHAVIOUR<div>BE</div><div>1. Using the higher quality gas sensor. 2. Proper alerting system. 3. Automatic detection.</div></div>	Focus on J&P, tap into BE, understand RC

3. TRIGGERS

TR

1. Advertisement.
2. User experience of neighbours and relatives.
3. Customer friendly.

4. EMOTIONS: BEFORE / AFTER

EM

1. Automatically taking the precautions steps and without this product only manual steps are needed.
2. Confident in customers for using the LPG cylinders after the introduction of this product.
3. Even if people can't able to detect the gas, this product can identify the gas leakage.

10. YOUR SOLUTION

SL

1. If there is gas leakage, alarm rises.
2. Automatically turning off the gas cylinders.
3. Sending notification to the customers by message or call using IOT.

8. CHANNELS of BEHAVIOUR

CH

8.1 ONLINE

1. Automatically turning off the gas cylinders by seeing the notification message using IOT.

8.2 OFFLINE

1. Manually Turning off the gas cylinders.
2. Contacting gas agencies.