Problem-Solution fit canvas 2.0

GAS LEAKAGE DETECTION AND MONITORING SYSTEM   Team Id:PNT2022TMID29935

Define CS, fit into CC

1. CUSTOMER SEGMENT(S)   CS

- For Industry
- For company purpose

6. CUSTOMER CONSTRAINTS   CC

- Network connection
- Available device

5. AVAILABLE SOLUTIONS   AS

- Web application
- If we need hardware

Explore AS, differentiate

Focus on J&P, tap into

2. JOBS-TO-BE-DONE / PROBLEMS   J&P

- Gas leakage detection and montoring
- Gas leakage location should view through the web application

9. PROBLEM ROOT CAUSE   RC

- Gas leaking inside the industry
- To avoid accident due to gas leakage

7. BEHAVIOUR   BE

- Monitoring whether location received or not?
- Monitoring different level of gas concentration

Focus on J&P, tap int   C

Identify strong TR & EM

3. TRIGGERS   TR

- Efficient solution
- Popularity

4. EMOTIONS: BEFORE / AFTER   EM

- May be leakage of harmful gases
- Can avoid harmful gas leakage

10. YOUR SOLUTION   SL

- Monitoring gas level
- Location detected through GPS

8. CHANNELS of BEHAVIOUR   CH

- location send to web application through online
- In offline Location doesn't send

Extract online & offline CH of BE

AMALTAMA