# 1. CUSTOMER SEGMENT(S)

- · Oil, Gas, Polymer Industries
- Hospitals
- Safety Control Personals
- Mining

### 6. CUSTOMER CONSTRAINTS CC

- Network Connection
- · Complexity in Installation
- High budget in installing other products make them to move far from modern technologies

# 5. AVAILABLE SOLUTIONS

- Upgrading to a premium network plan.
- Availing network connection from a reliable Service provider.

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# 2. JOBS-TO-BE-DONE / PROBLEMS

 Suffering from many losses due to gas leakage.

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- Having no proper system for controlling or monitoring the leakage.
- Facing heavy budget problems in buying and installing a system for monitoring and controlling

## 9. PROBLEM ROOT CAUSE RC

- Quality of the material using which the device is made up of plays a vital role in the capability of the device to work in harsh environment.
- Location of the device installation and the network plan used by the user are the cause of Network issue.

#### 7. BEHAVIOUR

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- Harsh environment is prevailing only on certain industry; thus, the frequency of the said problem is low. In such a case the customer complaints multiple times to get the attention.
- Network issue is very common as most of the industries are located at the country side.
  Here the contact both the developers and the service providers

# 3. TRIGGERS

- The heavy damages or higher health issues due to the toxic gases urges them to find out a solution as soon as they could possible.
- · Usage of the device is portrayed in the news.

# 4. EMOTIONS: BEFORE/AFTER <sup>EM</sup>

- · Before the action is taken, the user feels deceived and cheated.
- After the problem is resolved, user feels the sincerity of the developers.

### 10. YOUR SOLUTION

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- Network strength must be boosted in the device
- · Device can be manufactured in multiple standards based on the environment.
- Proper evacuation plan and manifestation of emergency drills will help workers to take appropriate step during emergency.

#### 8. CHANNELS OF BEHAVIOUR CH

#### 8.1 ONLINE

- E-Mail to developers
- · Online Community

# 8.2 OFFLINE

- · Complaint Letters
- Returning the product is easy

