

CUSTOMER SEGMENT	CUSTOMER CONSTRAINTS	AVAILABLE SOLUTION
Industries and home	<ul style="list-style-type: none"> If the power supply fails, the system won't work. Failure of device/components may have dire consequences ,fatal accidents can occur. 	<ul style="list-style-type: none"> In the method periodic check done by manually and partial sensing methodology is used. It raises alarm whenever gas leaked or fire is detected at any place in a factory
JOBS-TO-BE-DONE / PROBLEMS	PROBLEM ROOT CAUSE	BEHAVIOUR
<ul style="list-style-type: none"> Needs to sense the gas leakage by sensors Used to measure the precise value of gas leakage Needs to send the SMS to the concerned person 	<ul style="list-style-type: none"> Faulty piping and improper use of gas furnace, or appliance. The leakage of gas may happen due to the human error and false chemical reaction. Lack of service done in the gas valve. 	Focus their major concentrate on precautions/ safety measure to make avoid unwanted losses.
TRIGGERS	YOUR SOLUTION	CHANNELS of BEHAVIOUR
<p>Sudden loss of life of workers and damage to industrial property due to gas leakage</p> <p>Emotions BEFORE : insecure, instability AFTER : worry, Sorrow ,pain</p>	By using gas , smoke and temperature sensor it would accurately sense the working environment and concentration of above gases are uploaded in the database and monitored. For additionally security auto air ventilation and automatic door locking mechanism is placed .	<p>ONLINE : Information will be conveyed to concerned person by SMS to avoid risky situations.</p> <p>OFFLINE : If a concerned person does not aware about the gas leakage it is difficult to handle.</p>