

## Project Design Phase-I

### Problem Solution Fit

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Team ID PNT2022TMID20017

Project Name Industry-Specific Intelligent Fire Management System

Define CS, fit into CL	<b>1. CUSTOMER SEGMENT(S)</b> <span>CS</span> Who is your customer? eg. you fire parents of 0-5 yrs kids <b>Industry members as well as others</b>	<b>6. CUSTOMER LIMITATIONS</b> <span>CL</span> <small>EG. BUDGET, DEVICES</small> What limits your customers to act when problem occurs? eg. people limited on cash in the market. No credit reporting? eg. existing solutions for private houses are not considered a good investment <b>The customer should just click the alert to enhance the further step to stop the Proper network connection and devices are needed.</b>	<b>5. AVAILABLE SOLUTIONS</b> <span>AS</span> <small>PLUSSES &amp; MINUSES</small> Which solutions are available to the customer when he/she is facing the problem? eg. people limited on cash in the market. No credit reporting? eg. existing solutions for private houses are not considered a good investment <b>The customer used to call for the emergency number 101 to call the fire service team to stop the fire at that time of reporting many products in the industry gets damaged and many lives were death. Now with the use of our product the industry can sense the fire explosion and stop at the initial stage itself. So, it is quite much more easy.</b>	Explore AS, differentiate
	<b>2. PROBLEMS / PAINS</b> <span>PR</span> <small>+ ITS FREQUENCY</small> Which problem do you solve for your customer? eg. see existing solutions for private houses are not considered a good investment <b>We are solving the problem of fire spread by automatically detecting the fire at the ignition stage and stop the fire spread easily using Artificial Intelligence and IOT based ideations.</b>	<b>9. PROBLEM ROOT / CAUSE</b> <span>RC</span> What is the root of every problem from the list? eg. people limited on cash in the market. No credit reporting? eg. existing solutions for private houses are not considered a good investment <b>The fire causes a lot of damages in the industry. Usually when it gets fired in an industry the fire service team is called to stop the fire. But now our solution use can stop the fire without the help of fire service.</b>	<b>7. BEHAVIOR</b> <span>BE</span> <small>+ ITS INTENSITY</small> What does your customer do about / around / directly or indirectly related to the problem? eg. people limited on cash in the market. No credit reporting? eg. existing solutions for private houses are not considered a good investment <b>At once the message is send to the customers mobile from the sensors-controlled Intelligence the customer himself can give the access to stop fire spread on the</b>	Focus on PR, tap into BE, understand RC
Identify strong TR & EM	<b>3. TRIGGERS TO ACT</b> <span>TR</span> What triggers customer to act? eg. see existing solutions for private houses are not considered a good investment <b>We can ask our customer to get experience about our product. We can they must need of our product.</b>	<b>10. YOUR SOLUTION</b> <span>SL</span> If you are working on existing business - write down existing solution first, fill in the canvas and check how much does it fit reality. If you are working on new business proposition then leave it blank until you fill in the canvas and check how much does it fit reality. <b>We can just access the message from the IOT devices combined with sensors to stop the fire spread at the ignition stage itself. It is much easier, safe to handle.</b>	<b>8. CHANNELS of BEHAVIOR</b> <span>CH</span> <b>ONLINE</b> Extract channels from Behavior block <b>Notifications send can be accessed.</b>	Extract online & offline CH of BE
	<b>4. EMOTIONS</b> <span>EM</span> <small>BEFORE / AFTER</small> Which emotions do people feel before/after this problem is solved? Use it in your communication strategy eg. see existing solutions for private houses are not considered a good investment <b>Before: Customer is not finding a proper rid for the fire spread problem. can't afford it) &gt; boost, feeling smart, be an example for others, make a good example</b> <b>After: Now with the help of our product the customer can easily enhance the problem.</b>	<b>OFFLINE</b> Extract channels from Behavior block and use for customer development <b>The sensors with the help of intelligence can stop the fire spread the initial stage itself.</b>		